

MODERN  
DESIGNS

# ELECTRIC

*J. W. Smith  
Show Room*

EDITION  
No. 77E

S. P. C. & S. Ltd.  
LONDON and LIVERPOOL



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# ELECTRIC CATALOGUE.

## NOTES.

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" 34.	"EDISWAN" Vacuum Cleaners.
" 35.	"MAGNET" Vacuum Cleaners.
" 35.	"MAGNET" Floor Polishers.
" 38.	Irons, Kettles, Toasters.
" 39.	Boiling Plates, etc.
" 40/41.	Fires.
" 42/46.	Accessories.
" 48.	Ironclad Switchgear.
" 49.	"VULCAN" Wiring System.
" 50/51.	Conduit Tubing and Accessories.
" 52/53.	Wires and Cables.
" 54.	"BELLING" "Nippy" Boiler Griller & "Junior Cooker."
" 54.	"BELLING" Cookers (large)
" 57.	Bell Wire.
" 63.	Electric Lamps.

## TRADE DISCOUNTS.

PLEASE REMOVE THIS SLIP ON RECEIPT OF CATALOGUE, after making private notes re Discounts in Margin.

All Prices in this Catalogue are subject to

**33<sup>10</sup>/<sub>3</sub>** / **TRADE DISCOUNT only,**

With the following exceptions:

Page 33.	"SMITH'S" Clocks. Retail prices under 37/6 each ...	30%
	" " exceeding 37/6 " ...	33 <sup>10</sup> / <sub>3</sub> %
" 34.	"MARY ANN" Vacuum Cleaners ...	25%
" 34.	"EDISWAN" " " " " ...	25%
" 35.	"MAGNET" " " " " ...	25%
" 35.	"MAGNET" Floor Polishers... ..	25%
" 38.	Irons, Kettles, Toasters ... ..	25%
" 39.	Boiling Plates, etc. ... ..	25%
" 40 41.	Fires ... ..	25%
" 42/46.	Accessories ... ..	25%
" 48.	Ironclad Switchgear ... ..	25%
" 49.	"VULCAN" Wiring System ... ..	25%
" 50/51.	Conduit Tubing and Accessories ...	25%
" 52/53.	Wires and Cables ... ..	25%
" 54.	"BELLING" "Nippy" Boiler Griller and "Junior Cooker" ... ..	25%
" 54.	"BELLING" Cookers (large) ... ..	15%
" 57.	Bell Wire ... ..	25%
" 63.	ELECTRIC LAMPS, E.L.M.A., terms as allowed by Makers. Particulars upon application.	

ALL ARTICLES in Show Rooms are marked FULL CATALOGUE PRICES in Plain Figures and arrangements are made by which the Trade who do not stock all our Specialities may send their Customers to Our Extensive Show Rooms to select or purchase at Retail Prices.

N.B.—It is requested that the Trade when sending their Customers should provide them with written authority and advise us by post beforehand.

LIVERPOOL BRANCH:

THE AMERICAN LIGHT CO., 64, Duke Street, Liverpool, 1.

TELEGRAMS: "DUPLEX. LIVERPOOL."

TELEPHONE: ROYAL 1502.

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# *ELECTRIC CATALOGUE.*

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*EDITION E77.*

S. P. CATTERSON & SONS, LTD.,

"GLOBE" LAMP WORKS,

NEWINGTON CAUSEWAY, LONDON, S.E.1.

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GLASS STORES: NEWINGTON BUTTS, S.E.1 AND TIVERTON STREET, S.E.1.

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TELEGRAMS: "CATTERSON, SEDIST, LONDON."  
(CHARGED AS TWO WORDS).

ESTABLISHED 1856.

TELEPHONE: HOP 4202.  
(PRIVATE BRANCH EXCHANGE).

HOURS OF BUSINESS: 8.30 A.M. TILL 6 P.M. SATURDAYS CLOSE AT 1 P.M.  
CLOSED DAILY FROM 12.30 TO 1.30 P.M.

---

LIVERPOOL BRANCH:

THE AMERICAN LIGHT CO., 64, Duke Street, Liverpool, 1.

TELEGRAMS: "DUPLEX, LIVERPOOL."

TELEPHONE: ROYAL 1502.



# CONDITIONS OF SALE.

All communications should be addressed to the Firm, not to individuals, *Letters* and *Orders* should be on separate sheets.

Satisfactory Trade References required with New Accounts.

**The Prices in this Catalogue are subject to alteration, if necessary, without Notice.**

**Continental Glass prices are based upon the present Import Duty, viz., 20%. Should this rate be increased, prices will be advanced accordingly.**

Carriage (from London or Liverpool Stock) to be paid by Customers.

**Not responsible for breakage in transit.**

All Goods for the Provinces are packed by experienced packers and (unless otherwise ordered) are forwarded per Rail consigned at Companies' Risk, and any breakage in transit should be claimed for within 24 hours after receipt.  
N.B.—It is always advisable to sign for goods as "NOT EXAMINED."

*ORIGINAL CASES* are consigned at Owners' risk as Carriers cannot be held responsible even if consigned otherwise.

Goods are sold at reduced prices in Original Cases upon the distinct understanding that no allowance can be made for breakage whether consigned Carriage Paid or Carriage Forward.

Consignments consisting of miscellaneous Lamp, Gas or Electrical Goods are carried at class 18 rate.

Orders which include Gas Mantles must be consigned at No. 20 class rate. We therefore pack Mantles separately in the interests of Clients, unless it is cheaper to include in one package under the high scale.

No claim can be entertained for repairs executed without our written authority or for any loss through incorrect execution of orders as every possible care is taken to prevent mistakes and to supply all articles in good condition.

To enable Customers to check the *weight* charged by the Railway Companies, &c., we weigh all consignments dispatched from our Warehouses and enter weight on Invoice. (*Correct Railway Rates furnished to Customers if desired*).

Packages are charged a nominal price and will be credited in full if returned promptly, Carriage Paid, and containing the Straw, or half price allowed if kept. (*Except small packages which are charged Cost Price, not returnable*).

All Goods forwarded by Steamer can only be sent at Purchasers' risk. Empties returned per Steamer must be consigned Carriage Paid to our address and *not* to Wharves.

We regret that we cannot under any circumstances supply goods on *approval*. Endless annoyance and correspondence is caused by their invariably being returned to us in a damaged and unsaleable condition.

Samples and Returns should always be sent Carriage Paid and advised and under no circumstances enclosed in Returned Empties.

**CASH DISCOUNT: 2½%** if remitted during month following delivery of Goods, or Three Months' (approved) acceptance Strictly Net.

**EXPORT ORDERS** must be sent us through approved English Merchants or Export Firms, and such orders if exceeding £5 will be delivered Free Docks, London or Liverpool (not F.O.B.) or Free on Rails, London or Liverpool. All Orders of less value are Free our Warehouse only.

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## SEPARATE CATALOGUES

AS FOLLOWS ARE ISSUED AND MAY BE HAD ON APPLICATION:

GAS FITTINGS  
AND  
ACCESSORIES.

PETROLEUM LAMPS  
AND  
STOVES.

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## S. P. CATTERSON & SONS, LTD., LONDON, S.E.1.

TELEGRAMS: "CATTERSON, SEDIST, LONDON."  
(CHARGED AS TWO WORDS).

TELEPHONE: HOP 4202.  
PRIVATE BRANCH EXCHANGE.

And at Liverpool—THE AMERICAN LIGHT CO., 64, Duke Street, Liverpool, 1.

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PLEASE DO NOT REMOVE ILLUSTRATIONS FROM THIS CATALOGUE.  
LOOSE SHEETS SUPPLIED ON RECEIPT OF REQUEST.



# GLASS SHADES (FOREIGN).

1

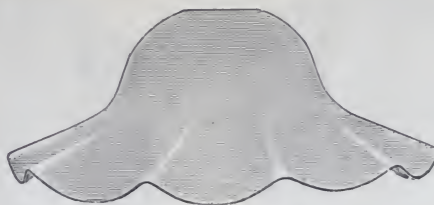
Measurements quoted are Extreme Width and Height. 1½ in. Fitting.



**E 7629.** Best Opal Conical. 1½ in. Fitting.  
 9 × 3 in. 10/6 doz. By case, 12 doz., 9/- doz.  
 10 × 3½ in. 11/- ,, ,, 9/6 ,,  
 10 × 5 in. 13/- ,, ,, 11/3 ,,  
 12 × 4½ in. 24/9 ,, ,, 6 doz. 22/6 ,,

**E 7630.** Green Cased Opal.  
 9 × 3 in. 24/9 dozen. 10 × 3½ in. 25/6 dozen.  
 10 × 5 in. 28/6 dozen.

**E 7631.** Enamelled Iron, Blue outside, White inside.  
 9 × 3 in. 9/9 dozen. 108/- gross.  
 10 × 3½ in. 10/6 ,, 117/- ,,



Best White Opal. 1½ in. Fitting.

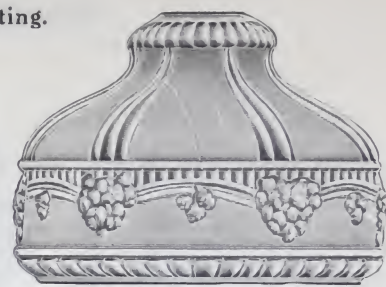
"LANGHAM."

**E 7632.**

7½ × 3½ in. ... 12/- dozen.

9 × 4 in. ... 13/6 ,,

10 × 4½ in. ... 16/6 ,,



8 × 6 in. 1½ in. Fitting.

**E 14183.**

Moulded Opal, Satin Finish.  
 1/10½ each. 20/3 dozen.

Case lots, 8 dozen, 17/3 dozen.

**E 20653.**

Crystal Satin Obscured.  
 1/10½ each. 20/3 dozen.  
 Case lots, 8 dozen, 17/3 dozen.



5½ × 5½ in.

**E 12485.**

Best quality Satin Obscured.  
 Cut off bottom.  
 10/6 dozen.

Case lots, 24 dozen, 8/6 dozen.



5½ × 5½ in.

**E 21062.** All Crystal Obscured. 3 Shapes Assorted ... -/10½ each. 9/- dozen.

**E 21063.** Crystal Obscured with Clear Edge. 3 Shapes ... 1/- ,, 10/- ,,

**E 21064.** Tinted Satin Obscured. Rosaline, Champagne or Pale Blue 1/1½ each. 11/3 dozen.



5½ × 5½ in.



5½ × 5½ in.



5½ × 5 in.

**E 20911.**

Crystal Satin Obscured.

-/10½ each. 9/- dozen.



5½ × 5 in.

**E 20912.**

Moulded Opal. Satin Finish.  
 1/- each. 10/- dozen.



4¾ × 5½ in.

**E 20275.**

Crystal Satin Obscured.  
 1/4½ each. 15/- dozen.



6½ × 6 in.

**E 20155.**

Crystal Satin Obscured with Clear Lines.  
 2/- each. 22/6 dozen.



6 × 5¾ in.

**E 21023.**

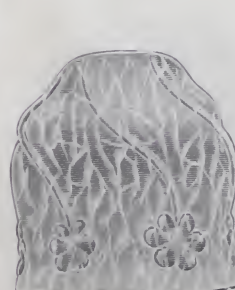
Crystal Satin Obscured.  
 Clear Relief.  
 2/1½ each. 24/- dozen.



7 × 5 in. 1½ in. Fitting.

**E 13116.**

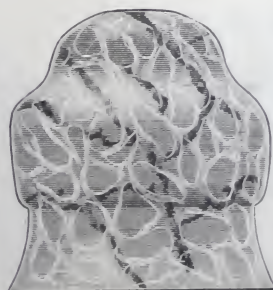
Best White Opal. Crystal Edge.  
 2/4½ each. 27/- dozen.



5½ × 5 in.

**E 20913.**

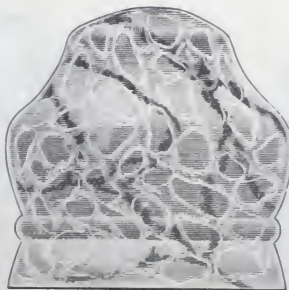
Moulded Flakestone. Satin Finish. Rose, Orange, Blue or Rainbow Veining.  
 1/6 each. 17/- dozen.



5¾ × 5¼ in.

**E 20916.**

Best Flakestone. Satin Finish. 3 Shapes.  
 1/9 each.



6 × 6 in.

**E 20917.**

Pink, Amber or Rainbow Veining.  
 19/6 dozen.



6 × 5¾ in.

**E 20918.**



6 × 5¾ in.

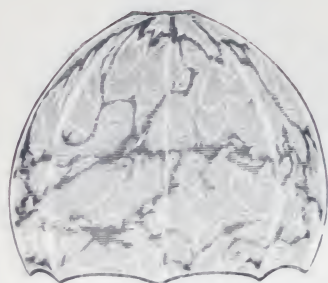
**E 21050.**

Best Flakestone. Satin Finish. Pink, Gold or Rainbow Veining.  
 1/10½ each. 21/- dozen.



# GLASS SHADES (FOREIGN).

Measurements quoted are Extreme Width and Height. 1½ in. Fitting.

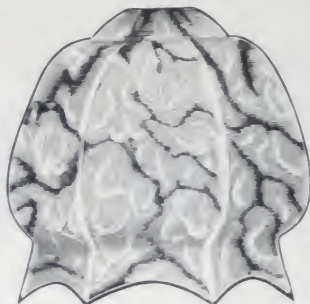


7 × 6½ in.

**E 20281.**

Best Flakestone. Satin Finish.  
Pink, Rainbow or Golden Veining.

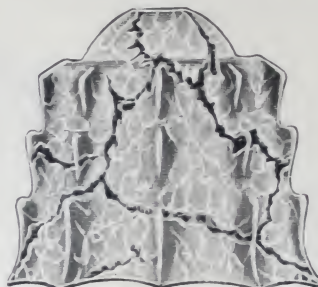
Best Quality Flakestone with Colored Veinings. 2/4½ each.



6¾ × 6½ in.

**E 20279.**

Best Flakestone. Satin Finish.  
Pink, Rainbow or Golden Veining.

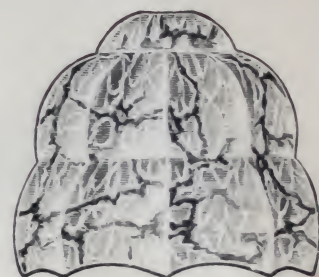


6½ × 6½ in.

**E 20815.**

Pink, Rainbow or Golden Veining.

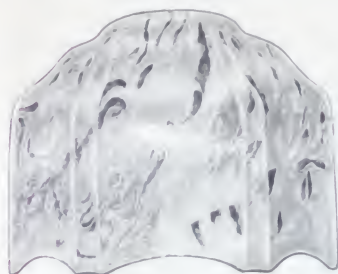
27/- dozen. Case lots, 12 dozen assorted, 23/3 dozen.



7 × 6½ in.

**E 20568.**

Pink, Rainbow or Golden Veining.

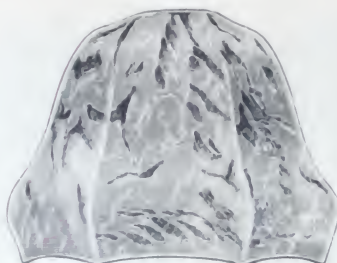


7 × 6 in.

**E 20823.**

New Type Flakestone. Satin Finish.  
Pink and Blue Mixed Coloring.

2/4½ each. 27/- dozen.

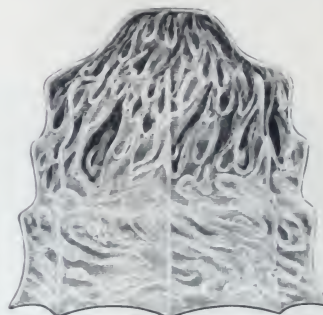


7¼ × 5½ in.

**E 20824.**

New Type Flakestone. Satin Finish.  
Brown and Golden Mixed Coloring.

2/4½ each. 27/- dozen.

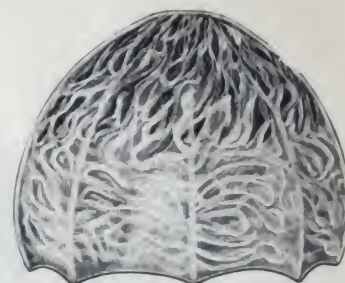


6½ × 6½ in.

**E 20865.**

Best Silflake. Rainbow or Brown  
and Gold Mixed Coloring.

3/4½ each. 39/- dozen.



7 × 6½ in.

**E 20866.**

Best Silflake. Light Rainbow or  
Brown and Gold Mixed Coloring.

3/4½ each. 39/- dozen.



7 × 6½ in.

**E 20867.**

Best Silflake. Light Rainbow or  
Brown and Gold Mixed Coloring.

3/4½ each. 39/- dozen.

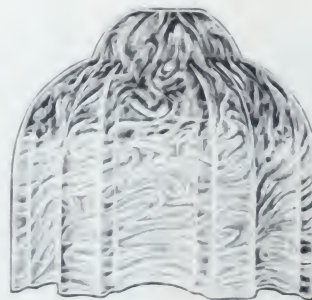


5¾ in. square × 6 in.

**E 20923.**

Best Silflake. Blue and Orange or  
Brown, Orange and Yellow Mixed Colorings.

3/4½ each. 39/- dozen.



6¾ × 6½ in.

**E 20924.**

Best Silflake. Orange and Green or Red,  
Yellow and Blue Mixed Colorings.

3/4½ each. 39/- dozen.



6½ × 6 in.

**E 21066.**

Three-Ply Satin Opal.  
Painted Decoration.

2/7½ each. 30/- dozen.



6½ × 6½ in.

**E 21067.**

Three-Ply Satin Opal.  
Painted Decoration.

2/7½ each. 30/- dozen.



6 × 5½ in.

**E 21065.**

Three-Ply Satin Opal.  
Painted Decoration.

2/7½ each. 30/- dozen.



5¾ × 6½ in.

**E 21084.**

Best Flakestone. Satin Finish.  
Red, Blue or Brown Decoration.

2/9 each. 31/6 dozen.



6 × 5½ in.

**E 21022.**

Best Flakestone. Satin Finish.  
Colored Transfer Decoration.

2/9 each. 31/6 dozen.



# GLASS SHADES (FOREIGN).

3

Measurements quoted are Extreme Width and Height. 1½ in. Fitting.



6 × 5½ in.  
E 21049.

Best Flakestone, Satin Finish.  
Colored Transfer Decoration.  
2/9 each. 31/6 doz.



6 × 6 in.  
E 20979.



7 × 6 in.  
E 20980.



6¾ × 5½ in.  
E 20981.

Best Flakestone, Satin Finish. Hand Painted Decoration outside.  
3/6 each. 40/6 doz.



6½ × 6¼ in.  
E 20282.

Best White Flakestone. Hand Painted  
Inside, Scenic Decoration.  
3/10½d. each. 45/- doz.



6¼ × 6½ in.  
E 20571.

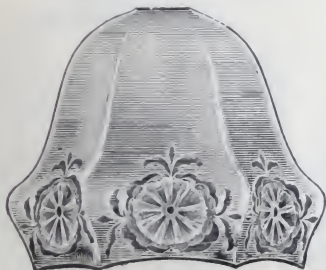


7 × 6½ in.  
E 20483.



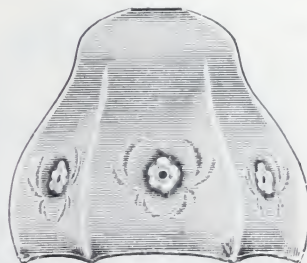
6¾ × 6¼ in.  
E 20925.

Best White Flakestone. Hand Painted inside. Floral Decoration.  
3/10½d. each. 45/- doz.



7 × 6 in.  
E 20371.

Opal Cased, Satin Finish with Colored  
Decoration.  
2/6 each. 28/6 doz.



6¾ × 5¾ in.  
E 20372.

Opal Cased, Satin Finish with Colored  
Decoration.  
2/6 each. 28/6 doz.



6½ × 6 in.  
E 21024.

Crystal. Satin Obscured Pink, Orange or  
Yellow Tinted Tops. Floral Decoration.  
2/9 each. 31/6 doz.



6¼ × 5¾ in.  
E 21025.

Crystal Satin Obscured Pink, Orange or  
Yellow Tinted Tops. Floral Decoration.  
3/- each. 33/9 doz.



6 × 5½ in.  
E 20150.

Opal Cased, Satin Finish, Floral Design  
with Brown Lines.  
3/3 each. 36/- doz.



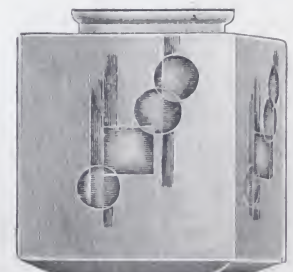
6¼ × 5¼ in.  
E 20148.

Opal Cased, Satin Finish,  
Butterfly Design.  
3/3 each. 36/- doz.



6¾ × 5¾ in.  
E 20395.

White Flakestone, Floral Decoration  
Outside, with Brown Lines.  
3/7½ each. 40/6 doz.

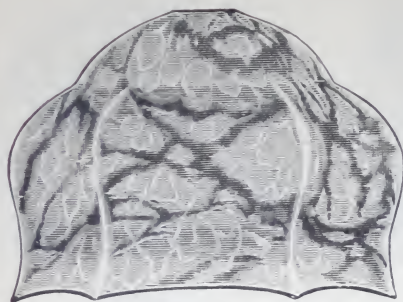


6½ × 4¾ in. Square. 3¼ in. Fitting.  
E 20864.  
Three-ply Satin Opal. Closed Bottom.  
Unit Globe. Colored Decoration.  
4/7½ each. 54/- doz.



# GLASS SHADES (FOREIGN).

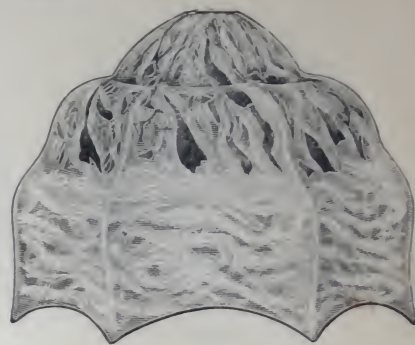
Measurements quoted are Extreme Width and Height. 1½ in. Fitting.



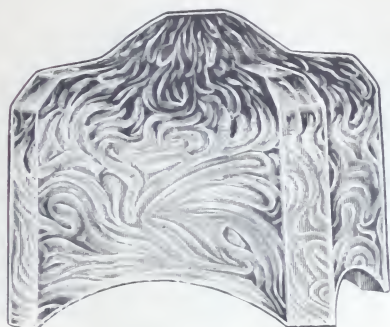
8½ x 6 in.  
**E 20438.**  
Best White Flakestone, Satin Finish, with Pink, Helio or Golden Veining.  
3/10½ each. 45/- dozen.



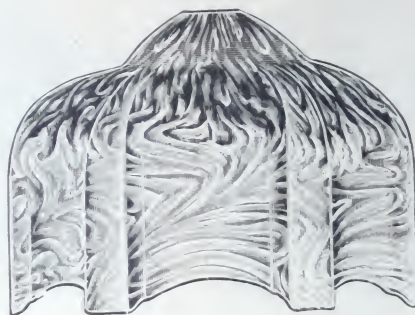
9 x 6½ in.  
**E 20827.**  
Best Silflake. Dark Rainbow or Red and Gold Coloring.  
4/10½ each. 57/- dozen.



9 x 7 in.  
**E 20828.**  
Best Silflake. Dark Rainbow or Red and Gold Coloring.  
4/10½ each. 57/- dozen.



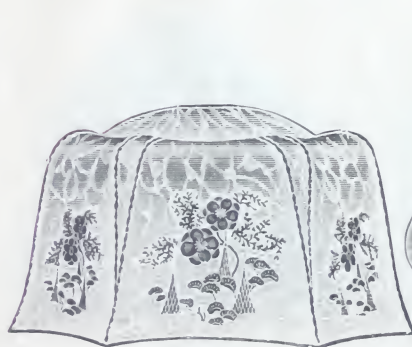
7½ square x 6½ in.  
**E 21085.**  
Best Silflake. Orange and Green or Harlequin Mixed Coloring.  
5/1½ each. 60/- dozen.



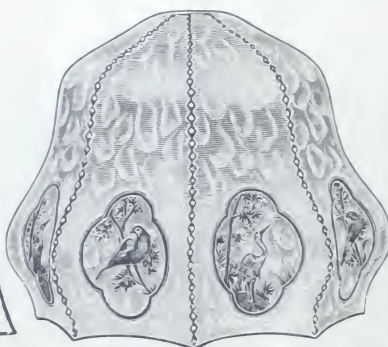
9½ x 6½ in.  
**E 21086.**  
Best Silflake. Orange and Green or Dark Rainbow Coloring.  
5/1½ each. 60/- dozen.



8½ x 6¼ in.  
**E 20406.**  
Opal Cased, Satin Finish, Fancy Colored Decoration.  
4/10½ each. 54/- dozen.



9½ x 5½ in.  
**E 20696.**  
Best White Flakestone. Blue Lines. Transfer Decoration.  
5/9 each. 67/6 dozen.



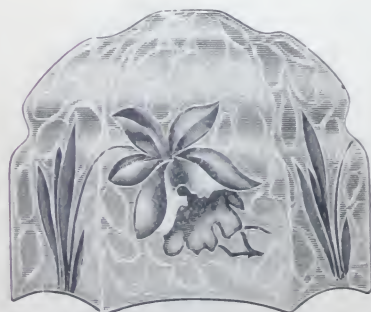
8½ x 6 in.  
**E 20699.**  
Best White Flakestone. Red Lines. Transfer Decoration.  
5/9 each. 67/6 dozen.



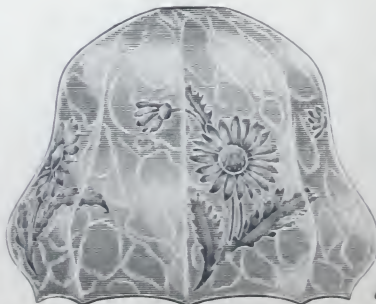
8½ x 6¼ in.  
**E 20697.**  
Best White Flakestone. Blue Lines. Transfer Decoration.  
5/9 each. 67/6 dozen.



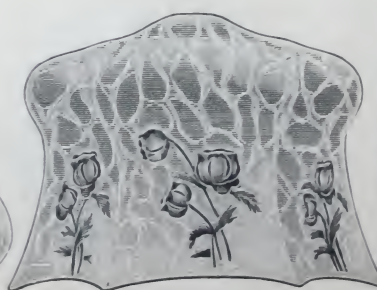
8 x 7 in.  
**E 20987.**  
Best White Flakestone. Hand Painted Outside Decoration.  
4/10½ each. 57/- dozen.



8 x 6¼ in.  
**E 20984.**  
Best White Flakestone. Hand Painted Outside Decoration.  
4/10½ each. 57/- dozen.



8½ x 7 in.  
**E 20985.**  
Best White Flakestone. Hand Painted Outside Decoration.  
4/10½ each. 57/- dozen.



8½ x 5½ in.  
**E 20986.**  
Best White Flakestone. Hand Painted Outside Decoration.  
4/10½ each. 57/- dozen.



8 x 6 in.  
**E 20698.**  
Best White Flakestone. Black Lines. Transfer Decoration.  
5/9 each. 67/6 dozen.



# SILVERED GLASS SHOP WINDOW REFLECTORS.

(Foreign).

Aluminium Finish.

Guaranteed not to peel.



Silvered Glass Reflector. Fits direct on to Lamp.  
No Gallery required.

E 21145. 5½ in. diameter. 24/- dozen.  
E 21145a. 7 in. „ 42/- „



Fluted Optic Patterns.

8½ in. diameter. 7 in. high.  
2½ in. Fitting.

Intensive Type for Lamps up to 150 watts.

E 13166.

7/- each. Dozen lots, 6/4½ each.

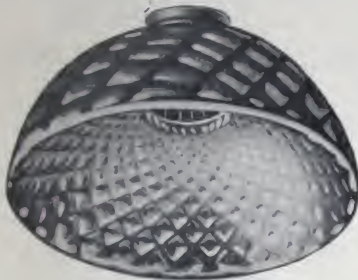


9 in. diameter. 7 in. high.  
2½ in. Fitting.

Extensive Type for Lamps up to 150 watts.

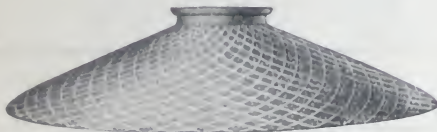
E 13167.

7/- each. Dozen lots, 6/4½ each.



Double Diamond Silvered Glass Reflector.  
2½ in. Flange Fitting.

E 20153. 6 in. diameter. 27/- dozen.  
E 20153A. 8 in. „ 34/6 „  
E 20153B. 10 in. „ 51/- „



Conical Silvered Glass Reflector.  
2½ in. Flange Fitting.

E 21146. 8 in. diameter. 42/- dozen.  
E 21146a. 10 in. „ 75/- „



Ball Optic Patterns.

8½ in. diameter. 7 in. high.  
3½ in. Fitting.

Intensive Type for Lamps up to 150 watts.

E 21147.

7/- each. Dozen lots, 6/4½ each.



8½ in. diameter. 7 in. high.  
3½ in. Fitting.

Extensive Type for Lamps up to 150 watts.

E 21148.

7/- each. Dozen lots, 6/4½ each.



“STELLA RAY.”

12 in. Square Silvered Glass Reflector.  
Indoor Type. Gold Sprayed Metal Casing.  
Complete with Hook and B.C. Lampholder.

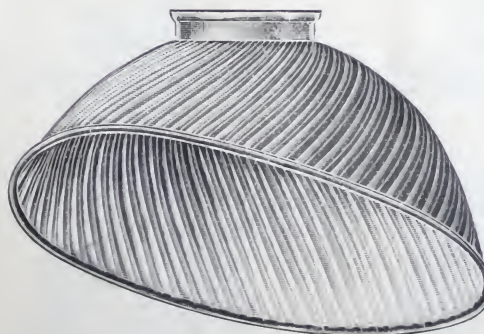
E 21149. 25/- each.



“STELLA RAY”

12 in. Square Silvered Glass Reflector.  
Outdoor Type. Gold Sprayed Metal Casing.  
Complete with Shackle and B.C. Lampholder.

E 21150. 25/- each.



Large Oval Angle Type Reflectors.

13½ in. × 9½ in. Opening.

Aluminium Painted outside. 3½ in. Flange Fitting.  
Suitable for Lamps up to 300 watts.

E 20833. 11/6 each.

White Enamelled Ceiling Fitting Canopy Holders  
for ditto.

E 14077a. 15/- dozen.



15 in. × 10½ in. Opening.

Aluminium Painted Outside. 4 in. Flange Fitting.  
Suitable for Lamps up to 500 watts.

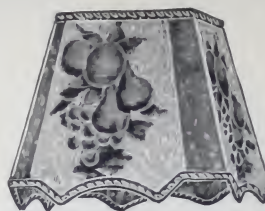
E 20834. 15/9 each.

Oxydised Copper Ceiling Fitting Canopy Holder  
for ditto.

E 20875. 3/6 each.



# ARTISTIC PARCHMENT SHADES.



## SPECIAL COMPETITION LINE.

8 in. diameter.

**E 21045.**

Tinted Parchment, Colored Decorations.  
Four Assorted Patterns.  $1\frac{1}{2}$  in. Fitting.  
7/- dozen. Gross lots, 6/9 dozen.

9 in. diameter.

**E 20382.**

Pink Corner Panels,  
Fruit Decoration,  $1\frac{1}{2}$  in. Fitting.  
27/- dozen.

Ditto. Gimbal Fitting,  
33/- dozen.

9 in. diameter.

**E 20385.**

Blue Corner Panels, Colored  
Bird Decoration,  $1\frac{1}{2}$  in. Fitting.  
27/- dozen.

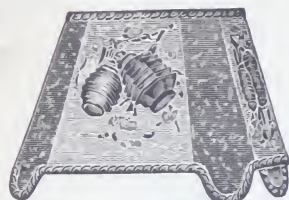
Ditto. Gimbal Fitting,  
33/- dozen.

9 in. diameter.

**E 20386.**

Orange Corner Panels, Coloured  
Ship Decoration,  $1\frac{1}{2}$  in. Fitting.  
27/- dozen.

Ditto. Gimbal Fitting,  
33/- dozen.



10 in. diameter.

**E 20388.**

Colored Lantern Decoration, on  
Natural Parchment, Gimbal Fitting.  
42/9 dozen.



10 in. diameter.

**E 20389.**

Bird Decoration with Orange  
Corner Panels, Gimbal Fitting.  
42/9 dozen.



Hexagonal Tinted Parchment Shades with  
Assorted Colored Floral Decoration, Gold  
Braid Binding.

$1\frac{1}{2}$  in. or 4 in. Fitting.

**E 20412.** 12 in. diameter ... 4/6 each.

**E 20413.** 14 in. " ... 6/- "

**E 20414.** 16 in. " ... 7/6 "

**E 20415.** 18 in. " ... 9/- "

## DECORATIVE SHADES.

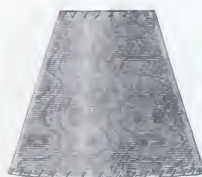
Non-Inflammable Synthetic Material, absorbing less Light than Silk or Glass.

Stock Colors—Lemon, Orange, Pink or Blue.

Other Colors to order only.

$1\frac{1}{2}$  in. Pendant Fitting.

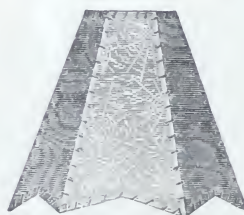
All thonged with Silk Braid.



$6\frac{1}{2}$  in.  $\times$   $5\frac{1}{2}$  in.

**E 20895.**

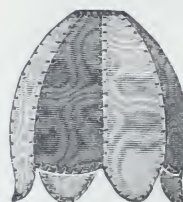
Colored Moire.  
20/3 dozen.



8 in. diameter.

**E 20892.**

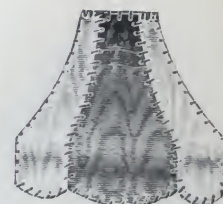
Colored Moire and Fancy Parchment.  
Alternate Panels.  
3/- each.



$6\frac{1}{4}$  in. diameter.

**E 20725.**

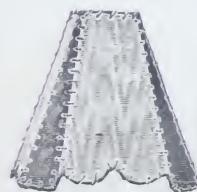
Colored and White Moire  
alternate Panels.  
3/9 each.



7 in. diameter.

**E 21011.**

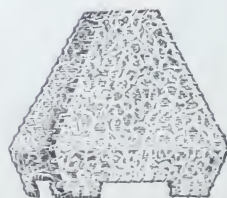
Colored and White Moire  
alternate Panels.  
3/9 each.



6 in. square.

**E 21012.**

White Moire. Colored  
Corner Panels.  
3/9 each.



$6\frac{1}{4}$  in. square.

**E 21013.**

Fancy Panels, Tinted from Top.  
3/9 each.



$5\frac{1}{4}$  in. square.

**E 20787.**

Colored Moire Top.  
White Fancy Panels.  
3/9 each.



6 in. square.

**E 20788.**

Colored Moire Top.  
White Moire Panels.  
4/6 each.

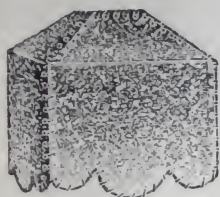
When ordering please state Color required.



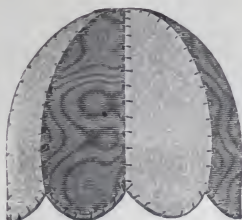
# DECORATIVE SHADES.

7

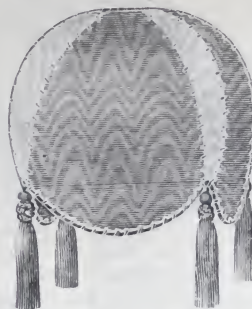
Non-Inflammable Synthetic Material, absorbing less light than Silk or Glass.  
Thonged with Silk Braid.



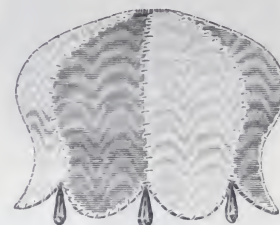
6½ in. square.  
**E 21015.**  
Fancy Panels. Tinted from Top.  
1½ in. Fitting.  
4/- each.



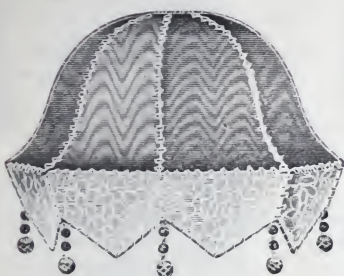
8 in. diameter.  
**E 20886.**  
Colored Moire and Fancy  
Parchment alternate Panels.  
Reversible Gimbal Fitting.  
5/3 each.



8 in. square.  
**E 20651.**  
Colored Moire. White Moire Corner  
Panels and Silk Tassels. 1½ in. Fitting.  
8/- each.  
Ditto, Gimbal Fitting, 8/6 each.



10 in. diameter.  
**E 20680.**  
Colored and White Moire alternate  
Panels. Bead Drops. 1½ in. Fitting.  
9/- each.  
Ditto, Gimbal Fitting, 9/6 each.



12 in. diameter.  
**E 20684.**  
Colored Moire Top. White Figured Bottom  
Panels. Bead Drops. 1½ in. Fitting.  
12/- each.  
Ditto, Gimbal Fitting, 12/6 each.



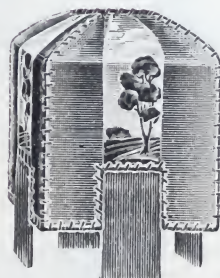
12 in. diameter.  
**E 20727.**  
Colored Moire Top. White Figured Bottom  
Panels. Bead Drops. 1½ in. Fitting.  
13/- each.  
Ditto, Gimbal Fitting, 13/6 each.



10 in. diameter.  
**E 20649.**  
Colored Moire Top and Bottom Panels, White Moire  
Centre Panels. 1½ in. Fitting.  
12/- each.



8½ in. diameter.  
**E 20890.**  
Colored Moire. White Satin alternate Panels.  
Painted Floral Decoration. 1½ in. Fitting.  
4/6 each.



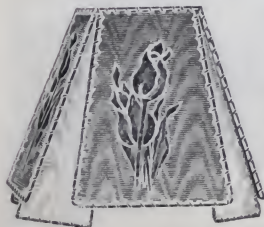
6½ in. square.  
**E 21016.**  
Matt Tinted Panels. Scenic Decoration  
and Silk Fringe. 1½ in. Fitting.  
6/3 each.



7 in. square.  
**E 21031.**  
Tinted Moire. Painted Scenic  
Decoration. 1½ in. Fitting.  
7/6 each.



8½ in. diameter.  
**E 20891.**  
Colored Moire. White Satin Decorated  
alternate Panels. 1½ in. Fitting.  
5/3 each.



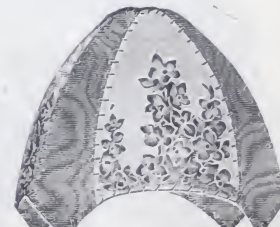
8 in. square.  
**E 21071.**  
Colored Fancy Panels. Painted  
Floral Decoration.  
Reversible Gimbal Fitting.  
6/6 each.



8½ in. square.  
**E 21079.**  
Colored Moire. Painted  
Floral Decoration.  
Reversible Gimbal Fitting.  
6/9 each.



8 in. square.  
**E 21017.**  
White Moire. Figured Corner Panels.  
Painted Floral Decoration.  
Reversible Gimbal Fitting.  
7/6 each.



8½ in. square.  
**E 20878.**  
White Satin. Decorated Colored Moire  
Corner Panels.  
Reversible Gimbal Fitting.  
7/6 each.

Stock Colors—Lemon, Orange Pink or Blue. Other Colors to order only. When ordering please state Color required.



# DECORATIVE SHADES.

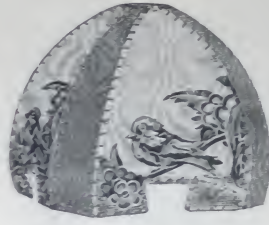
Non-Inflammable Synthetic Material, absorbing less light than Silk or Glass.  
Thonged with Silk Braid.



10 in. diameter.

**E 20876.**

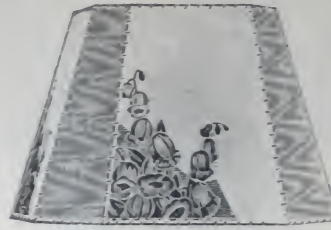
Colored Moire and White Satin alternate Panels. Floral Decoration.  
8/- each.



9 in. square.

**E 20883.**

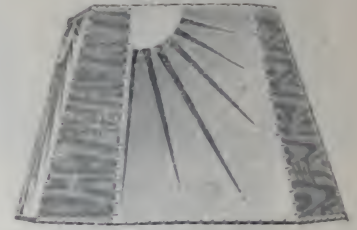
White Moire, Colored Moire Corner Panels. Bird Decoration.  
8/6 each.



10½ in. square.

**E 20884.**

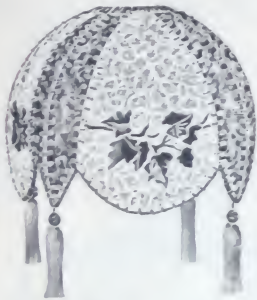
White Satin, Colored Moire Corner Panels. Floral Decoration.  
8/9 each.



10½ in. square.

**E 20885.**

White Satin, Colored Moire Corner Panels. Colored Decoration.  
8/9 each.

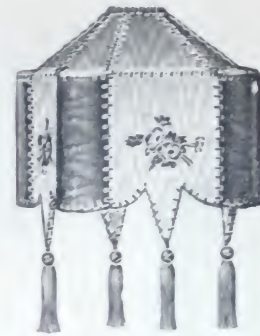


8 in. square.

**E 21030.**

Decorated Centre, Colored Moire Corner Panels. Silk Tassels.  
8/6 each.

Also stocked with Tortoiseshell Corners as illustrated.



10 in. diameter.

**E 21005.**

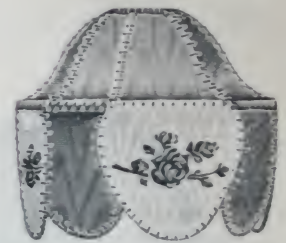
Colored Moire Top and Corner Panels. Painted Floral Decoration and Silk Tassels.  
9/- each.



10 in. diameter.

**E 21006.**

Colored Moire Top and Centre, White Moire Decorated Corner Panels and Silk Fringe.  
9/- each.



10 in. diameter.

**E 21007.**

Colored Moire Top and Corner Panels. Painted Floral Decoration.  
9/- each.



10 in. square.

**E 21008.**

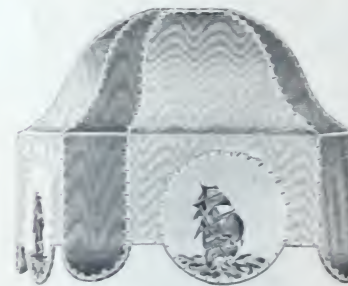
Colored Moire Top, White Decorated Moire Panels. Bead Drops.  
9/- each.



9 in. square.

**E 20877.**

White Moire, Colored Moire Corner Panels. Painted Floral Decoration, Silk Tassels.  
9/9 each.



10 in. square.

**E 20887.**

Shaded Moire Centre Panels, Colored Corner Panels. White Satin inset. Painted Ship Decoration. 13/6 each.



10 in. square.

**E 20881.**

Shaded Satin, Figured Corner Panels. Floral Decoration, Silk Fringe.  
13/6 each.



10 in. square.

**E 20879.**

Colored Moire Top, Shaded Fancy Bottom Panels. White inset, Scenic Decoration. Silk Tassels.  
15/6 each.



10 in. square.

**E 20880.**

Colored Moire Top, Shaded Fancy Bottom Panels. White inset, Fruit Decoration. Silk Tassels.  
15/9 each.



10 in. square.

**E 20795.**

Colored Moire Top, Fancy Bottom Panels. Scenic Decoration. Silk Tassels.  
15/9 each.

All shades shown above are fitted with Reversible Gimbal Fitting for use with Table Standards or as Pendant Shades.  
Stock Colors—Lemon, Orange, Pink or Blue. Other Colors to order only. When ordering please state Color required.

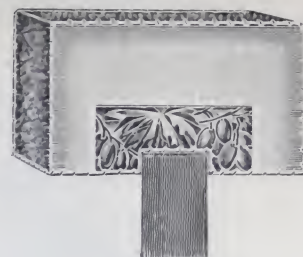




10 in. diameter.  
**E 21018.**  
Tinted Parchment. Floral Decoration.  
3/9 each.



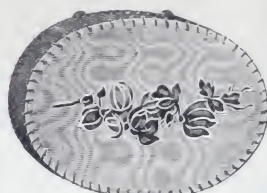
9 in. diameter.  
**E 21019.**  
Tinted Parchment.  
Satin Decorated Front Panel. Silk Tassel.  
6/- each.



9 in. diameter.  
**E 21020.**  
Tinted Parchment.  
Satin Decorated Front Panel. Silk Fringe.  
6/3 each.



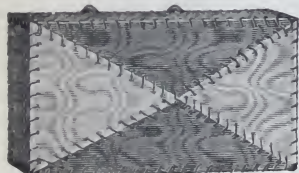
9 in. diameter.  
**E 21021.**  
Colored Moire.  
Decorated Sparkle Front Panel.  
7/6 each.



8 in. diameter.  
**E 20775.**  
Colored Moire. Decorated Front Panel.  
8/6 each.  
**E 20775P.**  
Without decoration, 7/9 each.



9 in. diameter.  
**E 20777.**  
Colored Moire. Decorated Front Panel.  
11/- each.  
**E 20777P.**  
Without decoration, 10/3 each.



9 in. diameter.  
**E 20779.**  
Colored Moire.  
Colored and White alternate Front Panels.  
12/- each.



11 in. diameter.  
**E 20781.**  
Colored Moire. Decorated Front Panel.  
14/3 each.  
**E 20781P.**  
Without decoration, 13/6 each.



9 1/2 in. diameter.  
**E 20782.**  
Colored Moire. Decorated Front Panel.  
14/3 each.  
**E 20782P.**  
Without decoration, 13/6 each.

Above Prices are for Shades only. Can be supplied Wired Complete with 3 yards Flex, Pendant Switch Lampholder and Adaptor, at 3/9 each extra.

## The "ANCHORLITE"

Pat. Nos. 220890 & 260446.

Fitted with Push Bar Lamp Holder, Four Yards Silk Flex and Adaptor, Straps of Crocodile Leather heavily weighted each end.



**E 21094.**  
With rigid Lampholder, Gilt Fittings and Decorated Parchment Shade. 19/6 each.



**E 21096.**  
With rigid Lampholder. Gilt Fittings and Silk Shade. 27/6 each.



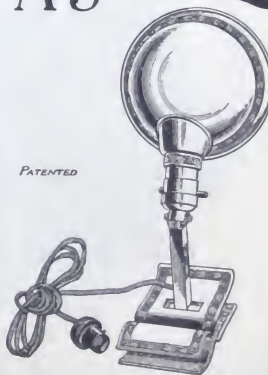
**E 21098.**  
With adjustable Lampholder (allowing Lamp to be set at any angle). Gilt Fittings and Silk Shade. 37/6 each.

**E 21095.**  
Ditto, adjustable Lampholder.  
22/6 each.

**E 21097.**  
Ditto, adjustable Lampholder.  
30/6 each.

A GREAT IMPROVEMENT!

The New  
Decorated  
Adjusto-Lite.



PATENTED

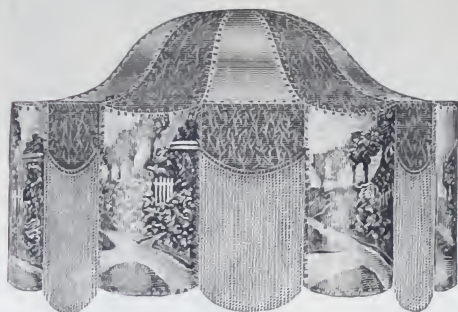
It Stands! It Hangs! It Clamps!

12 1/2 ins. high, 5 in. x 3 in. base. Shade 5 1/2 in. diameter. Fitted with Push Bar Lampholder, 8 ft. Silk Flex and Adaptor.  
**E 21099a.** Satin Brass Finish, 22/3 each  
**E 21099b.** Bronze - 24/- each  
**E 21099c.** Silver Grey - 26/3 each  
Maintained Retail Selling Price:  
21/-, 23/-, 25/- each.



# DECORATIVE PARCHMENT, Etc., SHADES.

FOR FLOOR STANDARDS.



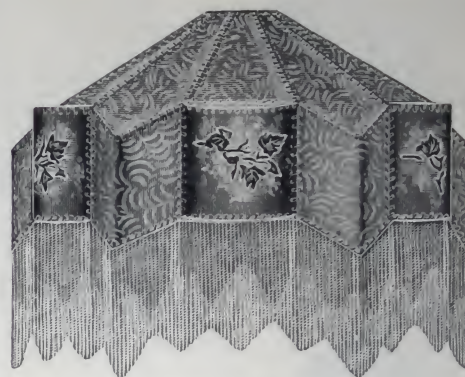
18 in. diameter.

**E 21073.**

Fancy Parchment with Colored and Natural alternate Panels. Scenic Decoration Variegated Silk Fringe. **36/- each.**

**E 21026.**

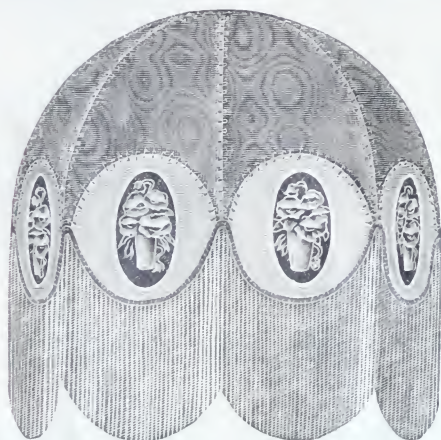
Ditto, White and Colored Moire alternate Panels. Scenic Decoration, Silk Fringe. **33/- each.**



20 in. diameter.

**E 21076.**

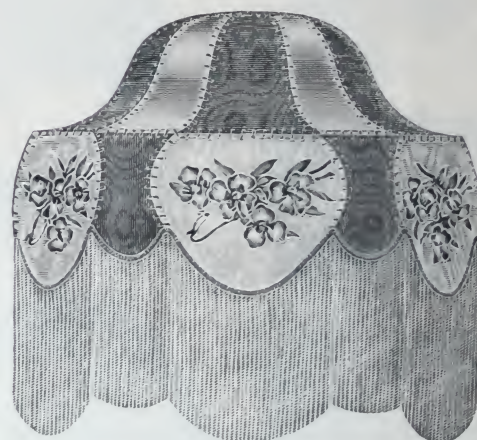
Fancy Tinted Parchment, Leaf Decoration. Dual Colored Endless Fringe. **36/- each.**



18 in. diameter.

**E 21072.**

Colored Moire. White Medallion Panels. Floral Decoration. Silk Fringe. **37/6 each.**



18 in. diameter.

**E 20796.**

White and Colored Moire alternate Panels. Floral Decoration, Silk Fringe. **37/6 each.**



17 in. square.

**E 21038.**

Tinted Satin, Colored Bottom Panels. Floral Decoration. **40/6 each.**



16 in. square.

**E 21039.**

White Satin, Colored Moire Corner Panels. Floral Decoration, Silk Fringe. **40/6 each.**

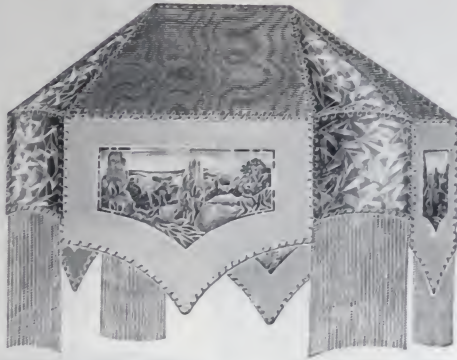
These Shades can also be supplied 1½ in. Fitting for suspension, if specified when ordering.

Please state Color required.



# DECORATIVE PARCHMENT, Etc., SHADES.

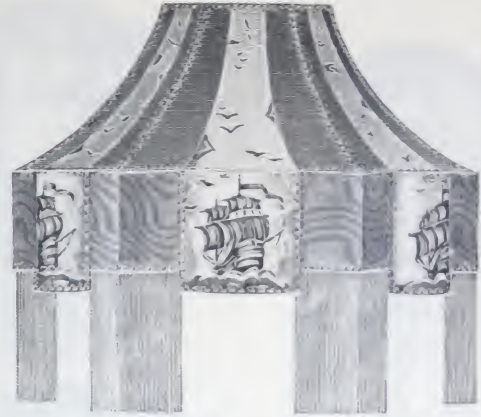
FOR FLOOR STANDARDS.



18 in. square.

**E 21041.**

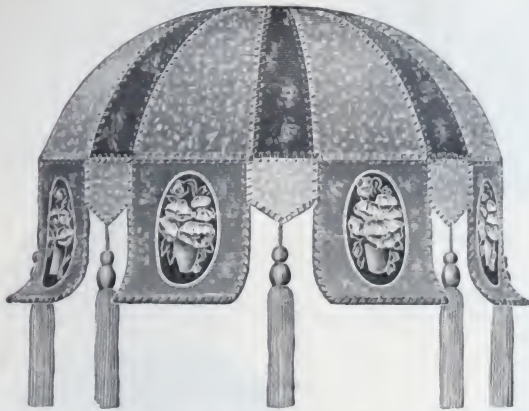
Colored Frost Effect Corner Panels. Colored Moire Top Panels. White Decorated Satin Bottom Panels. Silk Fringe. 42/- each.



19 in. diameter.

**E 21042.**

Colored Moire and White Satin alternate Panels. Seascape Decoration. Silk Fringe. 42/- each.



22 in. diameter.

**E 21077.**

Colored Frost Effect and Parchment alternate Panels. Floral Decoration. Silk Tassels. 46/6 each.

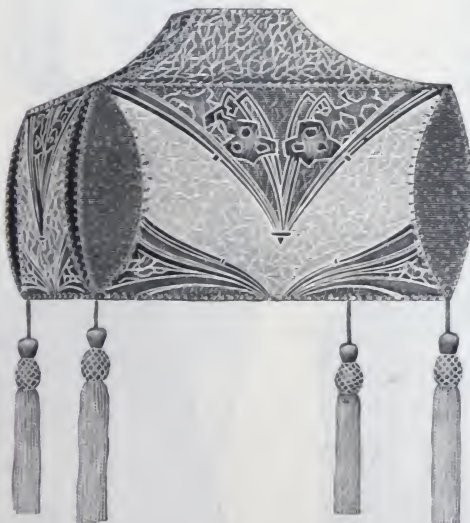


16 in. square.

**E 21028.**

Figured Five Tier Filter Shade. Futurist Decoration. Silk Tassels. 43/6 each.

**E 21029.**  
Ditto. 18 in. square. 48/- each.



17 in. square.

**E 21078.**

Fancy Parchment, Tinted and Natural Conventional Decoration. Silk Tassels. 46/6 each.



20 in. diameter.

**E 20822.**

Colored Top. White Moire Panels. Floral Decoration. Graduated Silk Fringe and Tassels. 49/6 each.

These Shades can also be supplied 1½ in. Fitting for suspension if specified when ordering.

Please state Color required.



# HALL LANTERNS.

OXYDISED COPPER FINISH.  $1\frac{1}{8}$  in. Fitting.



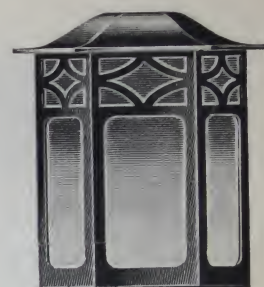
$5\frac{1}{2}$  in. high.  $3\frac{1}{2}$  in. square.  
**E 14306.**  
Muffled Flint Panels.  
22/6 dozen.



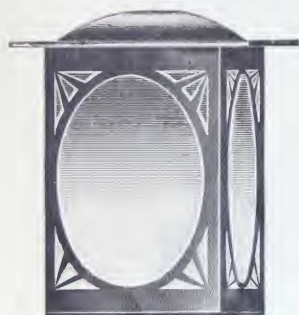
6 in. high. 4 in. diameter.  
**E 20232.**  
Satin Obscured Panels.  
22/6 dozen.



$5\frac{1}{2}$  in. high.  $3\frac{1}{2}$  in. square.  
**E 21000.**  
Red, Orange or Amber Tinted  
Sparkle Panels.  
2/3 each.



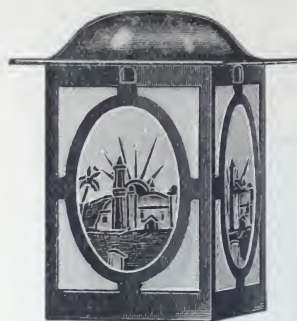
6 in. high.  $4\frac{3}{4}$  in. diameter.  
**E 20826.**  
Pink, Orange or Amber Tinted Satin Panels.  
2/3 each.



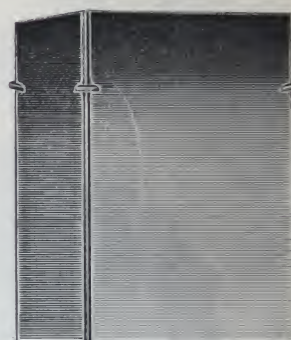
6 in. high. 4 in. square.  
**E 20758.**  
Pink, Orange or Amber Tinted  
Satin Panels.  
3/- each.



$7\frac{1}{2}$  in. high.  $5\frac{1}{4}$  in. square.  
**E 12390.**  
Clear Muffled Panels.  
3/9 each.



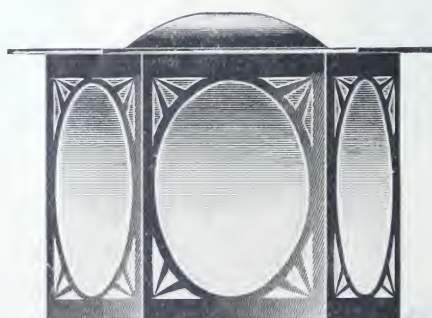
$6\frac{1}{2}$  in. high.  $3\frac{3}{4}$  in. square.  
**E 20256.**  
Satin Obscured Panels, Fancy Colored  
Decoration. 4/3 each.  
**E 20107.**  
Do. with Clear Optic Panels. 3/- each.



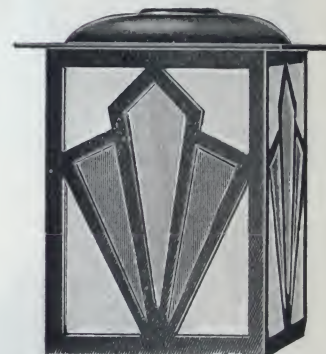
7 in. high.  $4\frac{3}{4}$  in. square.  
**E 20937.**  
Panel Lantern with Spring Clips, Pink,  
Amber or Moonlight Obscured Panels.  
4/- each.



$6\frac{1}{2}$  in. high. 5 in. square.  
**E 20932.**  
Pink to Yellow Tinted Sunray Panels.  
5/- each.



$7\frac{1}{2}$  in. high. 6 in. diameter.  
**E 20757.**  
Pink, Orange or Amber Tinted Satin Panels.  
4/6 each.



$7\frac{1}{2}$  in. high. 5 in. square.  
**E 21103.**  
Crystal Satin Panels, Green and Orange Sections.  
6/- each.



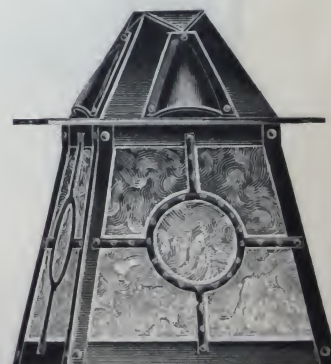
$6\frac{1}{2}$  in. high.  $4\frac{1}{2}$  in. square.  
**E 21001.**  
Red, Orange or Amber Tinted  
Sparkle Panels.  
5/- each.



7 in. high.  $5\frac{1}{2}$  in. diameter.  
**E 20931.**  
Red, Orange or Amber Tinted  
Sparkle Panels.  
5/- each.



$6\frac{1}{2}$  in. high.  $4\frac{1}{2}$  in. square.  
**E 20277.**  
Satin Obscured Panels, Fancy  
Colored Decoration.  
6/- each.



$7\frac{1}{2}$  in. high. 6 in. square.  
**E 21002.**  
Red, Orange or Amber Tinted  
Sparkle Panels.  
6/9 each.



# HALL LANTERNS.

OXYDISED COPPER FINISH.  $1\frac{1}{2}$  in. Fitting.

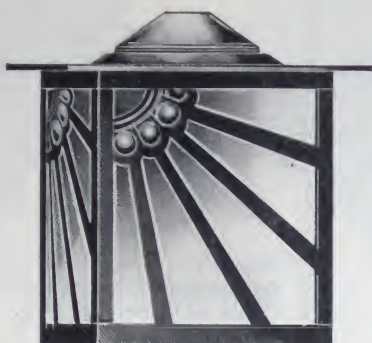


7 in. high.  $4\frac{1}{2}$  in. diameter.

**E 20108.**

Satin Obscured Cylinder.

7/6 each.

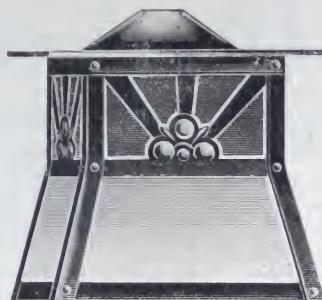


$7\frac{1}{4}$  in. high.  $5\frac{1}{2}$  in. square.

**E 20733.**

Pink or Orange Tinted Satin Panels.

8/- each.

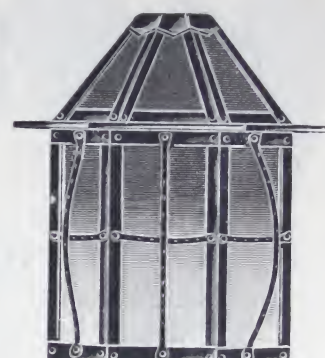


7 in. high. 6 in. square.

**E 20732.**

Pink or Orange Top Panels, Crystal Satin Bottom Panels.

8/3 each.



$7\frac{1}{4}$  in. high.  $5\frac{1}{2}$  in. diameter.

**E 20592.**

Orange Tinted Side and Top Panels.

10/6 each.

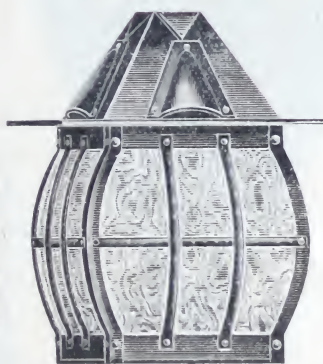


$7\frac{1}{2}$  in. high. 6 in. square.

**E 20946.**

Orange Marbleoid Panels.

8/- each.

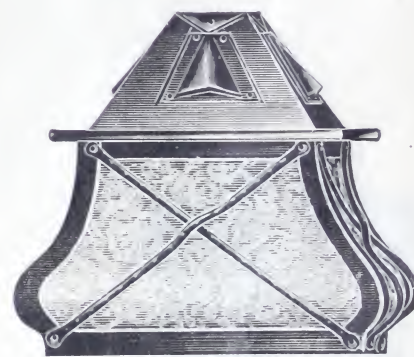


$7\frac{1}{2}$  in. high. 5 in. square.

**E 20950.**

Orange Marbleoid Panels.

8/- each.

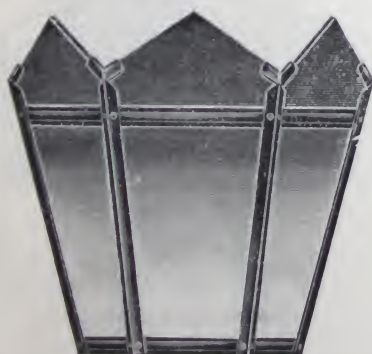


$7\frac{1}{4}$  in. high.  $7\frac{1}{2}$  in. square.

**E 20685.**

White or Orange Marbleoid Panels.

10/6 each.



$7\frac{1}{2}$  in. high.  $7\frac{1}{2}$  in. diameter.

**E 21059.**

Pink, Orange or Flame Tinted Satin Panels.

5/- each.

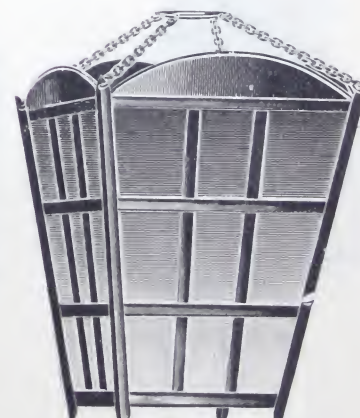


8 in. high. 6 in. square.

**E 20929.**

Pink, Amber or Sunlight Tinted Satin Panels.

6/9 each.



8 in. high. 6 in. square.

**E 20930.**

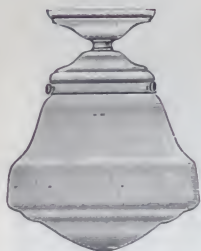
Pink, Amber or Sunlight Tinted Satin Panels.

6/9 each.



## BATH ROOM UNITS.

(Foreign Glassware.)



6½ × 6 × 3½ in. Fitting.  
White Enamelled Fitment,  
Best Opal Globe.  
8 in. overall.  
E 14077.  
2/9 each.



5 × 6½ × 3½ in. Fitting.  
White Enamelled Fitment,  
Best Opal Globe.  
8½ in. overall.  
E 20702.  
3/3 each.  
Lampholders Extra.



8 × 6½ × 4 in. Fitting.  
White Enamelled Fitment,  
Best Opal Globe.  
9½ in. overall.  
E 14108.  
5/- each.

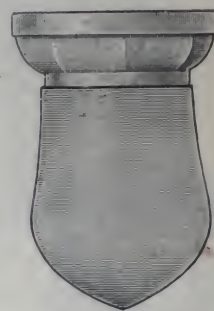
## WHITE PORCELAIN BATH-ROOM UNITS.

(Foreign.)



Diameter 5 in. Length overall 6 in.  
Complete with Screw-in Best Opal  
Globe and Bakelite Lampholder.

E 21142.  
5/9 each.



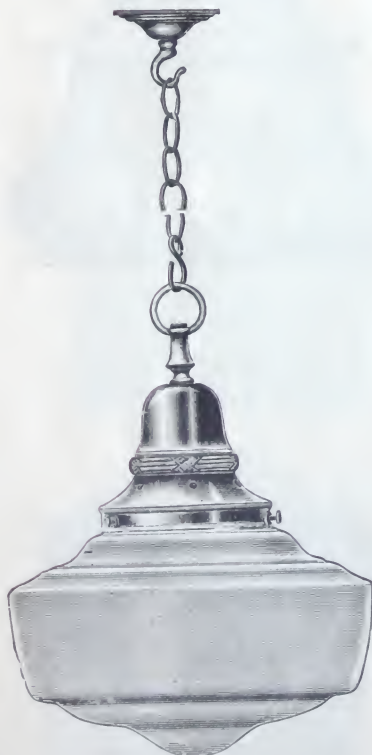
Diameter 5½ ins. Length overall 8½ ins.  
Complete with Screw-in Best Opal  
Globe and Lampholder.

E 20339.  
6/9 each.

## INDUSTRIAL UNITS.

Ideal for Shop or Office Lighting. Shadowless. Dustproof.

(Foreign Glassware.)



14 × 6 in. Fitting  
Best Opal Globe.  
Oxydised Copper Fittings.

E 13201.  
19/- each.

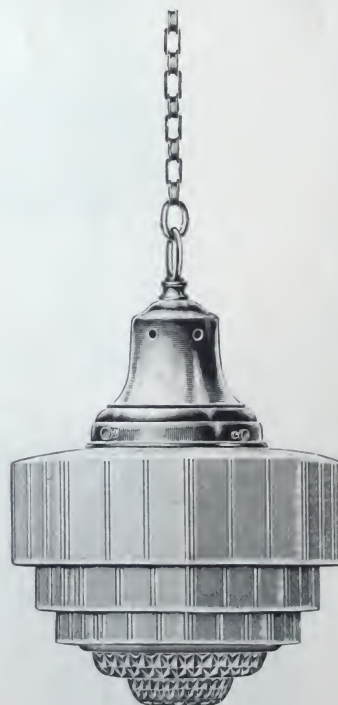
Globe only, 8/6 each.



10 in. Square × 6 in. Fitting.  
Three Ply Opal Globe.  
With Circular Facets.  
Oxydised Copper Fittings.

E 21144. Complete.  
22/6 each.

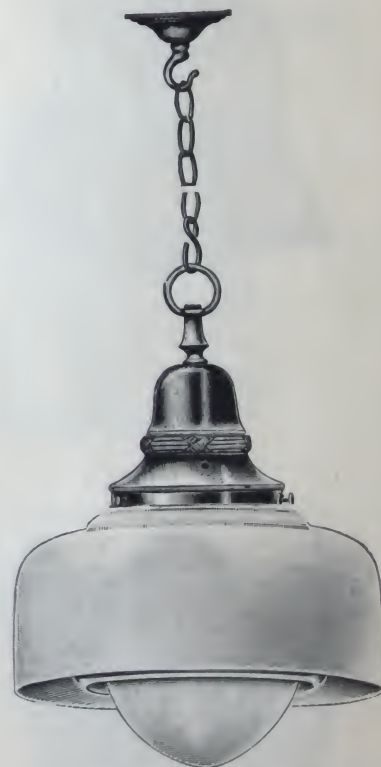
Globe only, 12/- each.



12 × 6 in. Fitting.  
Cased Opal Globe with 6 in. Clear  
Pressed Glass Dish at Base, Oxydised  
Copper Fittings with 2 ft. Cash's  
Pattern Chain.

E 21143. Complete.  
23/3 each.  
E 21143a. Complete with Chromium  
Plated Fittings.  
30/9 each.

Globe and Dish only, 10/6 each.



12 in. Diameter × 6 in. Fitting.  
Cased Opal with Crystal Satin  
Obscured Bottom, Oxydised  
Copper Fittings.

E 21173. Complete.  
27/- each.

Globe only, 16/6 each.



# PANEL WALL BRACKETS.

OXYDISED COPPER FINISH.



10 in. × 11 in.

Five Panel.

**E 21069.**

Pink, Orange or Amber Tinted Sparkle Panels.

6/9 each.



10 in. × 15 in.

Six Panel.

**E 20715.**

Pink, Sunlight or Moonlight Tinted Satin or Jack Frost Panels.

10/6 each.



10½ in. × 8 in.

Seven Panel.

**E 20934.**

Pink or Sunlight Tinted Satin Panels.

7/3 each.



14 in. × 7 in.

Five Panel.

**E 20712.**

Pink, Sunlight or Moonlight Tinted Satin or Jack Frost Panels.

10/6 each.



11 in. × 9½ in.

Three Panel.

**E 20855.**

White Enamelled Back Plate. Pink, Orange or Moonlight Tinted Satin Panels.

9/9 each.



11 in. × 7½ in.

Five Panel.

**E 20493.**

Pink, Sunlight or Moonlight Tinted Satin or Jack Frost Panels.

10/6 each.



9 in. × 14½ in.

Six Panel.

**E 20713**

Pink, Sunlight or Moonlight Tinted Satin or Jack Frost Panels.

10/6 each.

Other Finishes and Colors can be supplied to order only at extra cost.



# PANEL PENDANTS.

OXYDISED COPPER FINISH.



10 in. Twelve Panel.  
E 20933.

1½ in. Fitting with 3 short Chains,  
Pink or Sunlight Tinted Satin  
Panels,  
8/3 each.



14 in. Twelve Panel. Glass Base.  
E 21035.

Orange, Amber or Flame Tinted  
Satin Panels.  
8/6 each.



13 in. Six Panel.  
E 20872.

Amber, Pink or Sunlight  
Tinted Satin Panels,  
6/9 each.



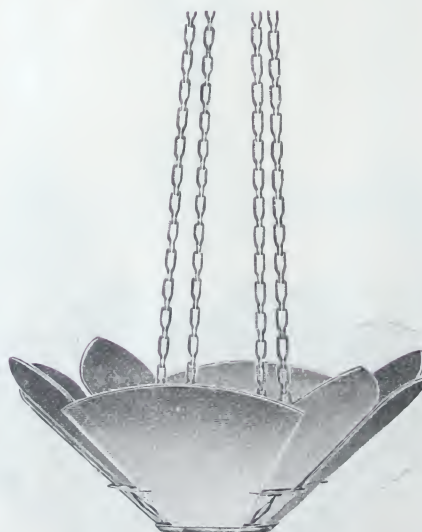
16 in. Six Panel.  
E 21003.

Orange, Flame or Amber Tinted  
Sparkle Panels.  
8/6 each.



18 in. Twelve Panel.  
E 20873.

Orange, Amber or Flame Tinted  
Satin Panels.  
9/9 each.



16 in. Eight Panel.  
E 21044.

Orange, Amber or Flame Tinted  
Satin Panels.  
11/- each.



15 in. Twelve Panel. Glass Base.  
E 20926.

Orange, Flame or Amber Tinted  
Sparkle Panels.  
11/- each.

Other Finishes and Colors can be supplied to order only, at extra cost.



# PANEL PENDANTS.

17

OXYDISED COPPER FINISH.



17 in. Six Panel.

**E 20253.**

Pink, Amber or Moonlight Tinted Satin  
or Jack Frost Panels.  
10/6 each.



21 in. Twelve Panel. Glass Base.

**E 20927.**

Flame, Amber or Orange Tinted Sparkle Panels.

13/- each.



17 in. Eight Panel.

**E 20799.**

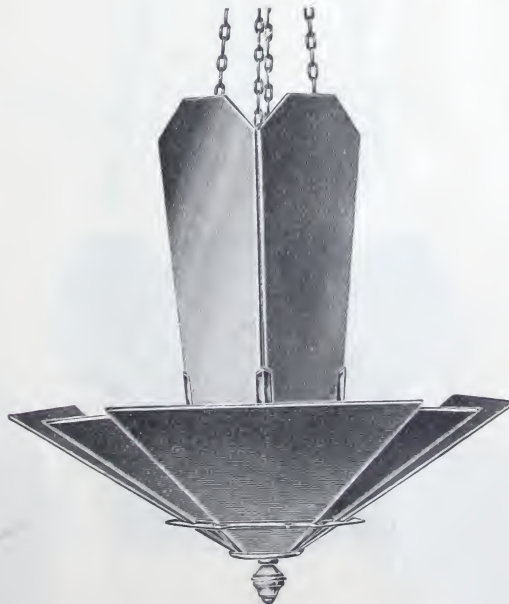
Pink, Sunlight or Moonlight Tinted Satin  
or Jack Frost Panels.  
11/3 each.



13 in. Eight Panel.

**E 20854.**

Pink, Orange, Moonlight or Sunlight Tinted  
Satin Panels.  
12/- each.



17 in. Eight Panel. Four Panel Column.

**E 20794.**

Pink, Sunlight or Moonlight Tinted Satin  
or Jack Frost Panels.

16/6 each.



15 in. Eight Panel.

**E 20736.**

Pink, Amber or Moonlight Tinted Satin  
or Jack Frost Panels.

13/6 each.

Other Finishes and Colors can be supplied to order only, at extra cost.



# SUPERIOR PANEL PENDANTS.

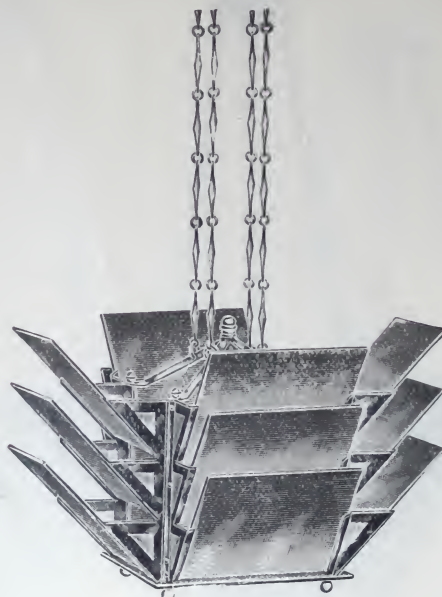
SOLID BRASS FITTINGS. OXYDISED COPPER FINISH.  
BRITISH MANUFACTURE.



12½ in. x 11 in.

**E 20957.**

10 Panel Fitting, Pink or Amber Tinted  
Frosted Panels.  
24/- each.



16 in. Square.

Winged Panel Fitting, Colored Angle insets.

**E 21032a.** Crystal Satin Panels 46/6 each.  
**E 21032b.** Pink or Flame Tinted Satin Panels 48/- ,,  
**E 21032c.** Pink or Flame Tinted Moire Panels 51/- ,,



12 in. Octagonal.

**E 20958.**

16 Panel Fitting, Pink or Amber Tinted  
Frosted Panels.  
33/9 each.



15 in. Hexagonal.

**E 21101.**

Pink or Amber Tinted Muffled  
Satin Panels.  
63/- each.



14 in. Hexagonal.

**E 21102.**

Pink or Amber Tinted Muffled  
Satin Panels.  
67/6 each.



13 in. Square.

**E 21100.**

Pink or Amber Tinted Muffled  
Satin Panels.  
88/6 each.

Other Finishes and Colors can be supplied to order only, at extra cost.



# PANEL FITTINGS.

BRITISH MANUFACTURE.



**E 21105.**

Oxydised Copper Finish. 8 Panel Fitting.  
Orange shaded Satin Panels with Green Centre.

12/- each.



**E 21107.**

Cast Brass Oxydised Copper Finish. 6 Panel Fitting.

Heavy Bent Orange Tinted Satin Panels  
with Green Relief.

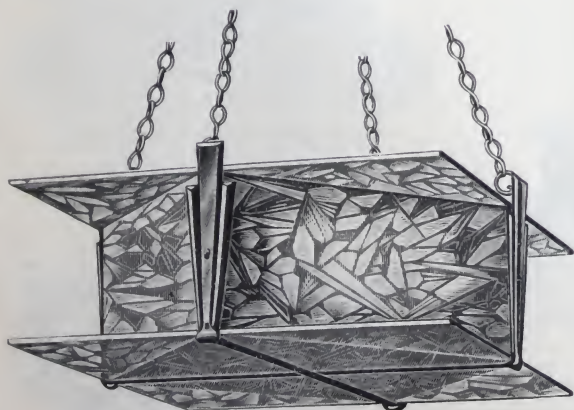
75/- each.



**E 21106.**

Oxydised Copper Finish. 6 Panel Fitting.  
Orange and Yellow Tinted Satin Panels and Orange  
Decorated Bottom Panel.

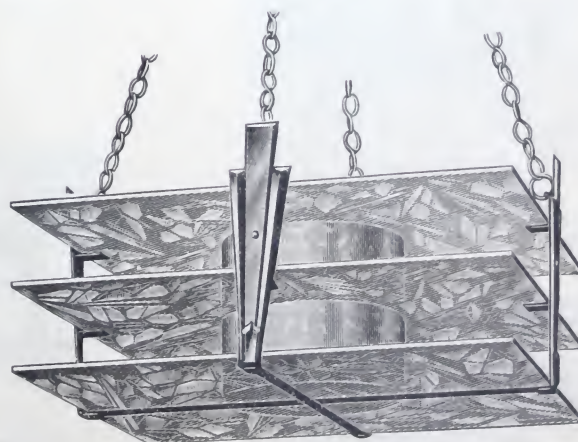
22/6 each.



12 in. Square.

Imitation Oxydised Silver Fittings. 6 Panel Fitting.  
Jack Frost Glassware. Tinted Amber and Flame, Amber and Green,  
Amber and Silver or Flame and Silver.

**E 21170.** 19/- each.



12 in. Square.

Imitation Oxydised Silver Fittings.  
3 Jack Frost Square Panels with Centre Cylinder. Tinted Amber and  
Flame, Amber and Green, Amber and Silver or Flame and Silver.

**E 21171.** 22/6 each.



# BOWL PENDANTS.

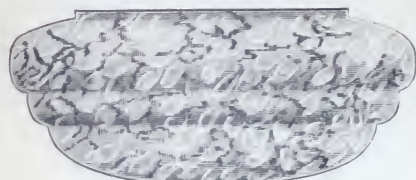
Complete with Oxydised Copper Fittings. Oxydised Silver Fittings, 1/6d. each extra.  
Priced without Lamps, Holders or Wire.  
(Foreign Glassware).



E 14182.

Satin Opal Moulded Bowl. Satin Finish.  
Oxydised Copper Fittings.

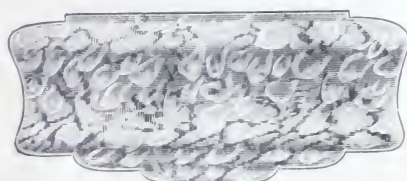
12 in. 8/3 each. 14 in. 9/6 each.



White Flakestone Satin Finish.  
Red or Rainbow Veining.

E 20992. 12 in. 9/6 each. Doz. lots, 9/- each.

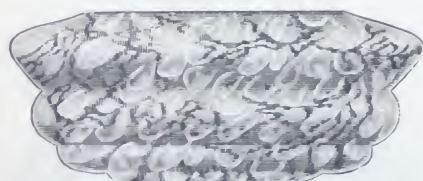
E 20966. 14 in. 12/- .. .. 11/3 ..



White Flakestone Satin Finish.  
Red or Orange Veining.

E 20994. 12 in. 9/6 each. Doz. lots, 9/- each.

E 20968. 14 in. 12/- .. .. 11/3 ..



White Flakestone Satin Finish.  
Orange or Rainbow Veining.

E 20995. 12 in. 9/6 each. Doz. lots, 9/- each.

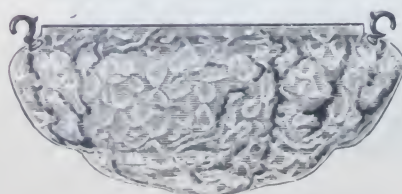
E 20969. 14 in. 12/- .. .. 11/3 ..

Glazed Flakestone.

Orange, Red or Rainbow Veining.

E 20999. 12 in. 9/6 each. Doz. lots, 9/- each.

E 20991. 14 in. 12/- .. .. 11/3 ..



White Moulded Flakestone.

Satin Finish with Pink, Golden or Rainbow Veining.

E 20324. 12 in. 10/6 each. Doz. lots, 10/- each.

E 20325. 14 in. 12/9 .. .. 12/- ..



White Moulded Flakestone.

Satin Finish with Pink, Golden or Rainbow Veining.

E 20327. 14 in. 13/- each.

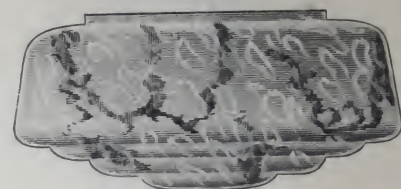


White Moulded Flakestone.

Satin Finish.

Pink, Golden or Rainbow Veining.

E 20896. 13½ in. 15/- each.



White Flakestone Satin Finish.  
Pink, Golden or Rainbow Veining.

E 21051. 12 in. 9/6 each. Doz. lots, 9/- each.

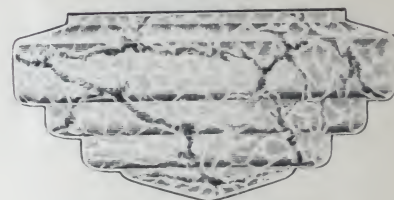
E 21053. 14 in. 12/- .. .. 11/3 ..



White Flakestone Satin Finish.  
Pink, Golden or Rainbow Veining.

E 21052. 12 in. 9/6 each. Doz. lots, 9/- each.

E 21054. 14 in. 12/- .. .. 11/3 ..



White Flakestone Satin Finish.  
Pink, Golden or Rainbow Veining.

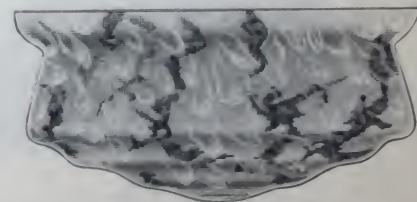
E 20587. 14 in. 12/- each. Doz. lots, 11/3 each.



White Flakestone Satin Finish.  
Pink, Brown or Rainbow Veining.

E 21055. 12 in. 10/- each.

E 21057. 14 in. 13/- ..



White Flakestone Satin Finish.  
Pink, Brown or Rainbow Veining.

E 21056. 14 in. 13/- each.

Bowls can be supplied without Fittings at 3/0d. each less than prices for complete Pendants.



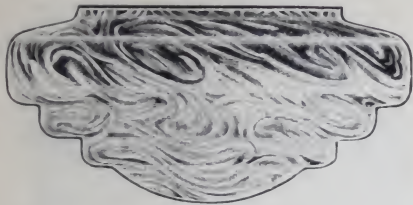
# BOWL PENDANTS.

21

Complete with Oxydised Copper Fittings. Oxydised Silver Fittings 1/6d. each extra.

Priced without Lamps, Holders or Wire.

(Foreign Glassware).



Best Silflake. Satin Finish.

Rainbow or Gold and Brown Mixed Coloring.

E 20816a. 12 in. 12/6 each.

E 20816. 14 in. 16/3 "



Best Silflake Satin Finish.

Brown Orange and Yellow or Harlequin Mixed Coloring.

E 20922. 14 in. 21/- each.



Best Silflake. Satin Finish.

Red and Green, or Red Yellow and Blue Mixed Coloring.

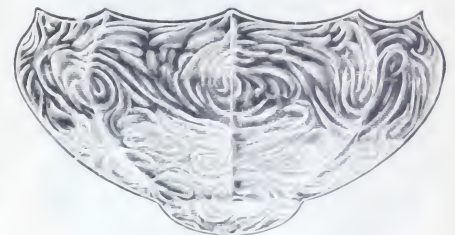
E 20919. 14 in. 16/6 each.



Best Silflake. Satin Finish.

Harlequin, or Red Yellow and Blue Mixed Coloring.

E 20951. 15 in. 21/- each.



Best Silflake. Satin Finish.

Orange and Green, or Brown Orange and Yellow Mixed Coloring.

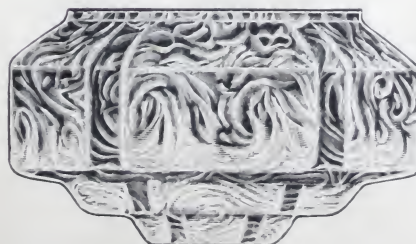
E 20952. 15 in. 21/- each.



Best Silflake. Satin Finish.

Blue and Orange, Rainbow, or Orange and Green Mixed Coloring.

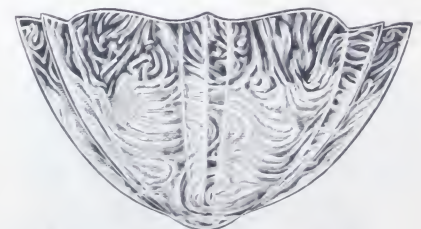
E 20920. 14 in. 16/6 each.



Best Silflake. Satin Finish.

Light Rainbow or Brown and Gold Mixed Coloring.

E 20921. 14 in. 21/- each.



Best Silflake. Satin Finish.

Rainbow or Brown and Gold Mixed Coloring.

E 20703. 14 in. 21/9 each.

Bowls can be supplied without Fittings at 3/0d. each less than Prices for complete Pendants.



# BOWL PENDANTS.

Complete with Oxydised Copper Fittings. Oxydised Silver Fittings 1/6d. each extra.

Priced without Lamps, Holders or Wire.

(Foreign Glassware).

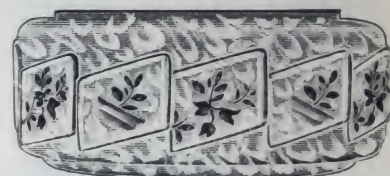


	White Flakestone.	Satin Finish.	Hand Painted Outside Floral Decoration.					
E 20960b.	12 in.	11/6 each.	E 20960a.	12 in.	11/6 each.	E 20960c.	12 in.	11/6 each.
E 20961b.	14 in.	15/- ,,	E 20961a.	14 in.	15/- ,,	E 20961c.	14 in.	15/- ,,



White Flakestone. Satin Finish.  
Transfer Decoration with Black Lines.

E 20897c. 12 in. 12/6 each.  
E 20832c. 14 in. 15/9 ,,



White Moulded Flakestone. Satin Finish.  
Painted Decoration.

E 20965. 14 in. 16/3 each.



White Flakestone. Satin Finish.  
Transfer Decoration with Black Lines.

E 20897b. 12 in. 12/6 each.  
E 20832b. 14 in. 15/9 ,,



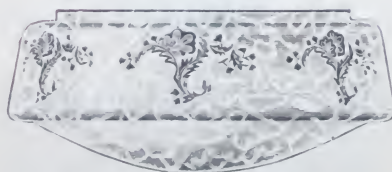
White Flakestone. Satin Finish.  
Hand Painted Outside Decoration.

E 20963. 12 in. 14/- each.  
E 20964. 14 in. 18/- ,,



White Flakestone. Satin Finish.  
Transfer Decoration with Black Lines.

E 20974. 12 in. 12/6 each.  
E 20975. 14 in. 15/9 ,,



White Flakestone. Satin Finish.  
Transfer Decoration.

E 20972. 12 in. 12/- each.  
E 20973. 14 in. 14/3 ,,



White Flakestone. Satin Finish.  
Transfer Decoration with Black Lines.

E 20970. 12 in. 12/6 each.  
E 20971. 14 in. 15/9 ,,

Bowls can be supplied without Fittings at 3/0d. each less than Prices for complete Pendants.



# BOWL PENDANTS.

Complete with Oxydised Copper Fittings. Oxydised Silver Fittings, 1/6d. each extra.

Priced without Lamps, Holders or Wire.

(Foreign Glassware).



Moulded White Flakestone Satin Finish.

Richly Cut. Colored Decoration.

E 20977. 14 in. 21/9 each.



Moulded White Flakestone Satin Finish.

Hand Painted Outside Decoration.

E 20962. 14 in. 21/- each.



Moulded White Flakestone Satin Finish.

Richly Cut. Colored Decoration.

E 20976. 14 in. 21/- each.



Moulded White Flakestone. Satin Finish.

Hand Painted Floral or Scenic Inside Decoration.

E 20447. 14 in. Floral. 24/- each.

E 20448. 14 in. Scenic. 24/- ..

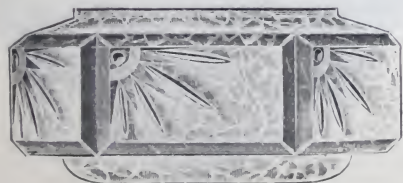


Moulded White Flakestone. Satin Cased.

Hand Painted Floral or Scenic Inside Decoration.

E 20445. 14 in. Floral. 24/- each.

E 20446. 14 in. Scenic. 24/- ..



Moulded White Flakestone Satin Finish.

Richly Cut. Colored Decoration.

E 20978. 14 in. 21/- each.



White Flakestone Satin Finish.

Hand Painted Scenic Inside Decoration.

E 20821. 14 in. 24/- each.

Bowls can be supplied without Fittings at 3/0d. each less than Prices for complete Pendants.



# BOWL PENDANTS.

Complete with Oxydised Copper Fittings. Oxydised Silver Fittings 1/6d. each extra.

Priced without Holders, Lamps or Wire.

(Foreign Glassware).



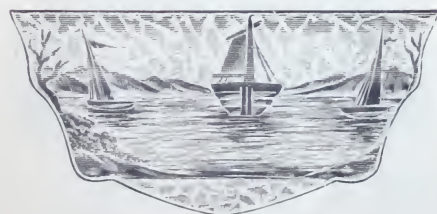
Moulded White Flakestone Satin Finish.  
Hexagon. Hand Painted Floral Inside Decoration.

E 20302. 14 in. 27/- each.



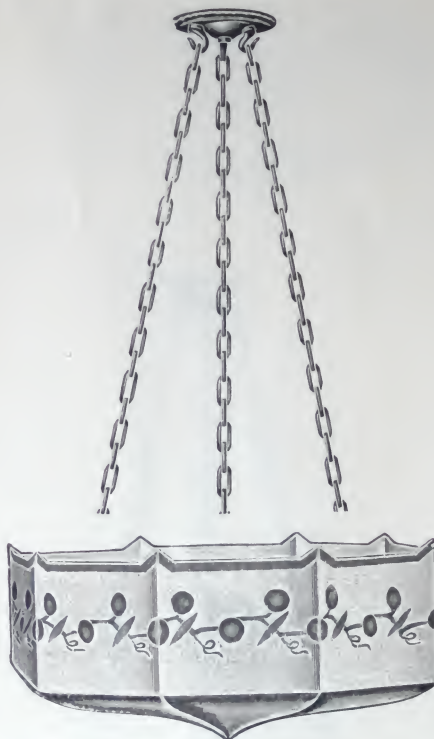
Moulded White Flakestone Satin Finish.  
Hand Painted Inside Floral Decoration.

E 20600. 14 in. 30/- each.



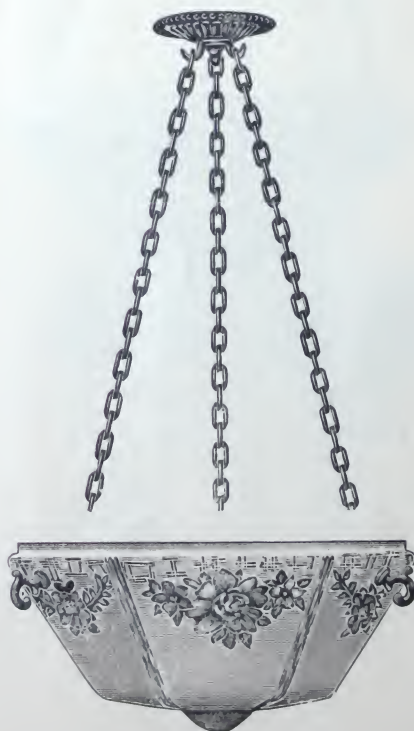
White Flakestone Satin Finish.  
Hand Painted Inside Seascape Decoration.

E 20820. 14 in. 25/6 each.



15 in. x 11 in. Oblong Hexagonal.  
Moulded White Opal. Satin Cased.  
Pink Shaded Decoration. 4 Chain Fitting.

E 20549. 15 in. x 11 in. 22/6 each.



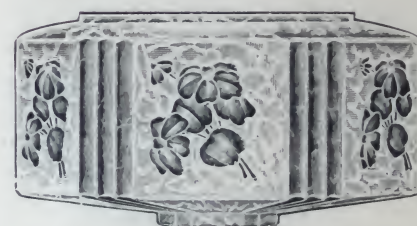
Tinted Obscured Daylight Glass with Hand Painted  
Floral Decoration and Rich Cutting.

E 20335. 14 in. 30/- each.



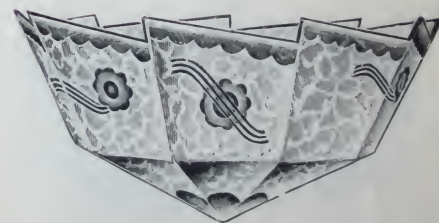
Moulded White Flakestone Satin Finish.  
Hand Painted Inside Floral Decoration.

E 20710. 14 in. 30/- each.



Moulded White Opal. Satin Cased.  
Pink Decoration.

E 20953. 14 in. 28/6 each.



Moulded White Flakestone Satin Finish.  
Scalloped Top. Sepia Decoration.

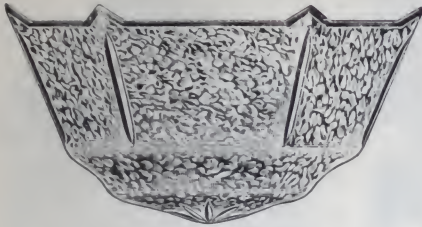
E 20954. 14 in. 28/- each.

Bowls can be supplied without Fittings at 3/0d. each less than Prices for complete Pendants.



# BOWL PENDANTS.

Complete with Oxydised Copper Fittings. Oxydised Silver Fittings 1/6d. each extra.  
 Priced without Holders, Lamps or Wire.  
 (Foreign Glassware).



Glazed Flakestone.

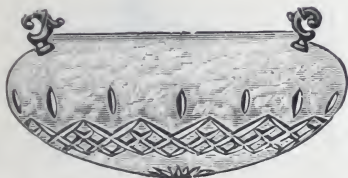
Richly Cut, Pink or Amber Coloring.

E 20956. 14 in. 28/- each.



Opal Cased, Flaked Effect and Brilliant Cut.

E 20817. 14 in. 34/6 each.



Opal Cased, Flaked Effect and Brilliant Cut.

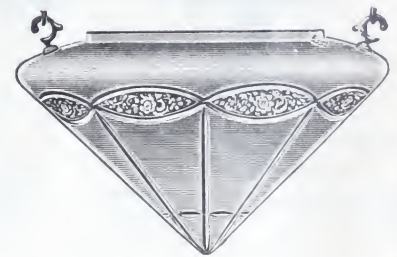
E 14274. 12 in. 21/- each.

E 14274a. 14 in. 30/- "



Rosaline Satin Obscured Moulded. Richly Cut.  
 Red, Blue, Grey or Orange Decoration.

E 20955. 14 in. 40/6 each.



Opal Cased, with Clear Cutting and Red or Blue  
 Etched Panels.

E 20381. 13 in. 24/- each.



Opal Cased, Flaked Effect and Brilliant Cut.

E 20307a. 14 in. 33/- each.



Rosaline Satin Moulded. Richly Cut  
 Colored Iced Decoration.

E 20580. 14 in. 36/- each.



Obscured and Cut with Red Tinted Diamond and  
 Shaded Decorations.

E 20334. 16 in. 34/6 each.

Bowls can be supplied without Fittings at 3/0d. each less than prices for complete Pendants.



# PORTABLE TABLE STANDARDS.

Well Seasoned Wood.

Priced without Lamps, Shades, Carriers, Lamp Holders or Wire.

Dimensions stated are for Standards only. Foreign except otherwise stated.



5½in. Base, 12in. High.

**E 20944.**

Best Lacquer. Mahogany or Walnut  
Finish ... .. 27/- dozen.



5½in. Base, 12in. High.

**E 20297.**

Mahogany or Walnut Finish. Hand  
Polished ... .. 31/6 dozen.



5½in. Base, 12in. High.

**E 20296.**

Mahogany or Walnut Finish. Hand  
Polished ... .. 31/6 dozen.



5½in. Base, 12in. High.

**E 20941.**

Mahogany or Walnut Finish. Hand  
Polished ... .. 31/6 dozen.



4in. Square Base, 10in. High.

**E 20942.**

Mahogany or Walnut Finish.  
43/6 dozen.



5in. Hexagon Base, 11in. High.

Weighted and Baized.

**E 20943.**

Mahogany, Walnut or Antique Brass Finish.  
45/- dozen.



(British).

4in. Square Base, 6½in. High.

**E 20947.**

Walnut or Mahogany Finish.  
45/- dozen.



(British).

5½in. × 4½in. Rectangular Base, 9in. High.

**E 20948.**

Walnut or Mahogany Finish.  
45/- dozen.

When Ordering please state Finish required.

For suitable Shades see pages 5/7.



Well Seasoned Wood.

Priced without Lamps, Shades, Carriers, Lamp Holders or Wire.

Dimensions stated are for Standards only. Foreign except otherwise stated.



(British)

5½in. Base, 12½in. High.

E 13842.

Jacobean Oak. 7/0 each.

E 20734.

Do., Lighter quality 3/9 each.

E 20735.

Do., Lighter quality, double twist 5/3 each.



(British)

6in. Base, 15½in. High.

E 13844.

Jacobean Oak. 9/- each.



(British)

6in. Base, 15½in. High.

E 13845.

Jacobean Oak. 11/3 each.



5in. Base, 12in. High.

E 20908.

Walnut, Mahogany or Antique Brass Finish. Wired complete with "on and off" switch in Base and Adapter.

7/3 each.



5in. Hexagon Base, 10in. High.

E 20905.

Walnut or Mahogany Finish wired complete with "on and off" Switch in Base and B.C. Adapter.

7/6 each.



5in. Hexagon Base, 10in. High.

E 20907.

Antique Brass Finish, wired complete with "on and off" switch in Base and B.C. Adapter.

7/10½ each.



5in. Hexagon Base, 10in. High.

E 20906.

Walnut, Mahogany or Antique Brass Finish, wired complete with "on and off" Switch in Base and B.C. Adapter.

7/10½ each.



7½in x 5in. Oblong Base, 13in. High.

E 20909.

Solid Walnut, Highly Polished, wired complete with "on and off" switch in Base and Adapter.

15/- each.

When Ordering please state Finish required.

For suitable Shades see Pages 5/7.



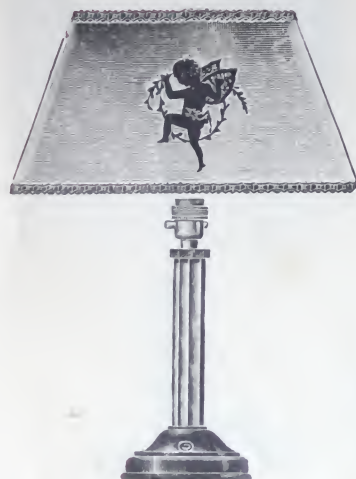
# SUPERIOR TABLE STANDARDS.

CHROMIUM PLATED and MOULDED BAKELITE WITH CHROMIUM MOUNTS.

(BRITISH MANUFACTURE).

Complete with Flex and Adapters.

Dimensions stated are for Standards only.



4½ in. Round Base, 9 in. High.

**E 21151.**

Brown Bakelite Base and Collar, Chromium Plated Octagonal Stem. Complete with Push-Bar Switch Holder.

11/3 each.

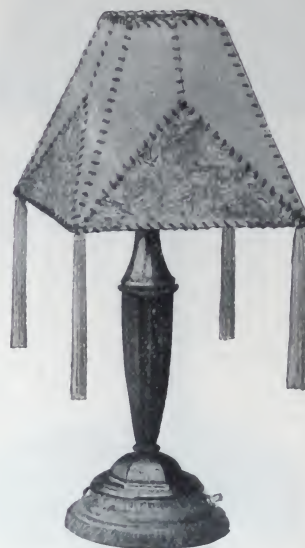


6 in. Round Base, 10 in. High.

**E 21116.**

Black, Walnut or Mahogany Color Moulded Bakelite, with Chromium Plated Fittings. Complete with Holder and Switch in Base.

15/9 each.



6 in. Round Base, 11 in. High.

**E 21117.**

Black, Walnut or Mahogany Color Moulded Bakelite, with Chromium Plated Fittings. Complete with Holder and Switch in Base.

18/9 each.



6 in. Round Base, 13 in. High.

**E 21118.**

Black, Walnut or Mahogany Color Moulded Bakelite, with Chromium Plated Fittings. Complete with Holder and Switch in Base.

22/6 each.



5½ in. Hexagon Base, 9½ Base.

Best Chromium Plated on Brass. Push Bar Switch Holder.

**E 21152.** 12/- each.



5 in. Square Base, 12 in. High.

Best Chromium Plated on Brass. Push Bar Switch Holder.

**E 21153.** 16/9 each.



5½ in. Square Base, 14½ in. High.

Best Chromium Plated on Brass. Push Bar Switch Holder.

**E 21154.** 22/- each.



6 in. Hexagon Base, 12 in. High.

Best Chromium Plated on Brass. Push Bar Switch Holder.

**E 21155.** 22/- each.

Prices do not include Shades.

For suitable Shades, see pages 5/7.

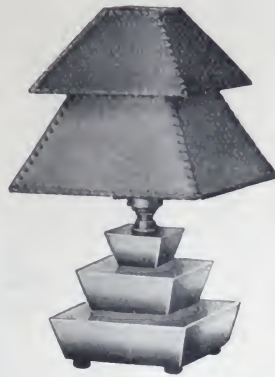


Priced complete with Flex, Push-Bar, Lampholders and Adapters, Shades extra.

Dimensions stated are for Standards only.



4½ in. Square Base, 9 in. High.  
**E 21156.**  
Chromium Plated. 25/- each.



5 in. Square Base, 5 in. High.  
**E 21157.**  
Chromium Plated. 27/6 each.



4½ in. Square Base, 9½ in. High.  
**E 21158.**  
Chromium Plated. 28/6 each.



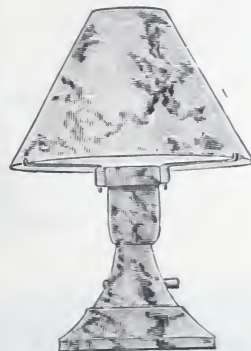
6 in. Round Base, 15½ in. High.  
**E 21159.** Best Black Chinese Lacquer.  
Chromium Plated Relief. 31/6 each.

## TABLE LAMPS.

Priced complete with Shades, Flex and Adapters.



4½ in. Hexagon Body, 9 in. Round Base, 9 in. High.  
**E 21061.**  
Best English Flakestone. Gold, Pink or Rainbow Veinings, complete with Lampholder, Flex and Adapter.  
6/9 each.



(Foreign).  
9 in. Diam. Shade, 8½ in. High.  
**E 20860.**  
Cream Bakelite, Orange, Red, Pink, Blue, Green or Brown Veinings. Push Switch through Stem.  
7/6 each.



(Foreign).  
4½ in. Diam. Shade, 8½ in. High.  
**E 21160.**  
Chromium Plated with Celadon Green Cased Opal Shade, adjustable to any angle. Suitable for Wall or Table use. Press Switch in Base.  
17/3 each.



(Foreign).  
7 in. Diam. Shade, 12 in. High.  
**E 20949.**  
Cream Bakelite, Orange, Red, Pink, Blue, Green or Brown Veinings. Push Switch through Stem. Tilter Shade with adjusting Handle.  
11/3 each.

## ADJUSTABLE DESK LAMPS.



(Foreign) 6½ in. Round Base.  
**E 21167.**  
Black enamelled with Nickel-plated Fittings, Adjustable Stem and Shade. Complete with Switch Lampholder, Flex and Adapter.  
24/- each.



6½ in. Round Base.  
**E 20665.**  
Heavy Brass Fittings, Florentine Bronze Finish, Adjustable Arm and 9 in. Green Cased Opal Trough Shade. Complete with Switch Lampholder, Flex and Adapter.  
31/6 each.

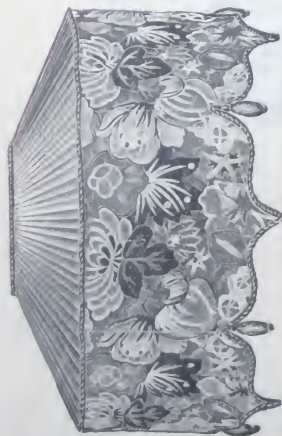


6 in. Square Base.  
**E 20666.**  
Heavy Brass Fittings. Florentine Bronze Finish, Adjustable Arm and 9 in. Green Cased Opal Trough Shade. Complete with Switch Lampholder, Flex and Adapter.  
33/9 each.

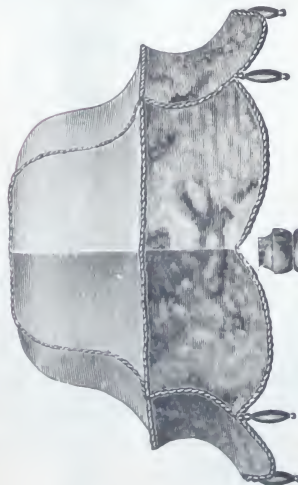


## WOOD FLOOR STANDARDS.

Prices are for Standards only. Shades and Fittings extra. Standards 5ft. high.



(Foreign)  
E 20526. Hand Polished Walnut or Mahogany Finish ... 21/9 each.  
E 20938. Do., lighter quality ... 18/9 "

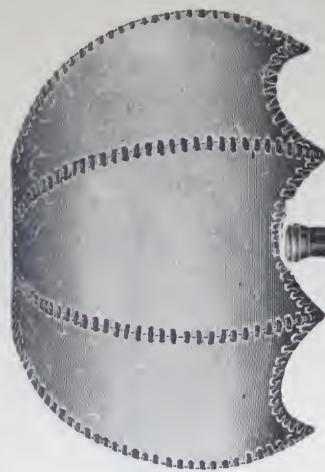


(Foreign)  
E 20688. Hand Polished Walnut or Mahogany Finish ... 22/- each.

When Ordering please state Finish required.



(Foreign)  
E 20910. Hand Polished Walnut or Mahogany Finish, or Sprayed Antique Brass ... 28/6 each.  
For suitable shades see Pages 9 and 10.



(British)  
E 20792. Solid Oak ... 28/6 each.



# WOOD FLOOR STANDARDS.

Prices are for Standards only. Shades and Fittings extra. Standards 5 ft high.



(British).

E 20899.

Solid Oak. 39/- each.



(Foreign).

E 20347.

Hand Polished Walnut or Mahogany Finish.  
37/6 each.



(British).

E 13861.

Jacobean Oak. 45/- each.



(Foreign).

E 20939.

Hand Polished Walnut or Mahogany Finish.  
Octagonal Base and Stem. 39/- each.

When Ordering please state Finish required.

For suitable Shades, see pages 9 and 10.



# FLOOR STANDARDS.

Prices are for Standards only.

Shades and Fittings extra unless otherwise stated.

Standards 5 ft. high.



(Foreign).

E 20940.

Hand Polished Walnut or Mahogany Finish.

42/- each.

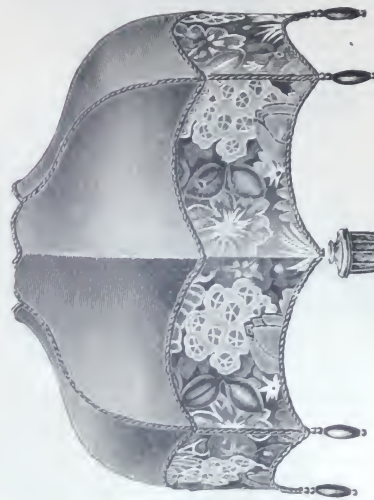


(British).

Hand Polished.

E 14089. Solid Oak 60/- each.

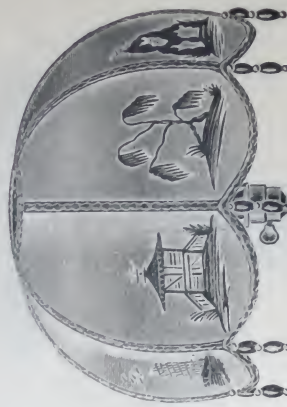
E 14088. Solid Mahogany. 60/- "



(British).

E 21168.

Black, Mahogany, or Walnut Colored Moulded Bakelite. Chromium Plated Fittings with Oxidised Silver Base. Complete with Lampholder, Flex and Adaptor, Push Switch in stem. 75/- each.



(British).

Telescopic Brass Standard with heavy Cast Fittings.

E 20137. Antique Copper ... 105/- each.

E 20137a. Antique Silver ... 115/6 "

E 20137b. Chromium Plated... 127/6 "



For suitable Shades, see pages 9 and 10.



## NEW ALARM PATTERN.



**"CALL BOY."** Electric Alarm. Moulded Bakelite Case. Walnut, Mahogany, Green or Red Coloring. Cream dial with raised silver zone. Height 4½ in. Width 4½ in. Complete with flex. **25/-** each. Luminous Dial **2/6** each extra.



**"RUGBY."** Bakelite Case in Walnut or Mahogany finishes. Height 6½ in. Width 5½ in. **30/-** each.



**"WHITBY."** Bakelite Case in Walnut or Mahogany finishes. Height 6½ in. Width 5½ in. **32/6** each.



**"TENBY."** A popular model, in moulded Bakelite with cream dial and raised silver zone. Height 6½ in. Width 5½ in. In Walnut, Black or Mahogany finishes. **35/-** each.



**"DELTA."** Jacobean Oak Case. Cream Dial and raised silver zone. Height 5½ in. Width 7½ in. **42/-** each.



**"ARUNDEL."** Wooden Case. 3½ in. Convex Dial. Solid Oak. **45/-** each. Solid Mahogany ... **47/6** ..



**"CLIFTON."** An effective, modern clock in beautifully moulded Bakelite in Walnut Mahogany, Mottled Green, Red or Blue. All have black insets and feet. Height 6½ in. Width 7½ in. Dial 4½ in. sq. **55/-** each.



**"CLEVEDON."** Suitable for dining room or office desk. Height 9½ in. Width 9½ in. Raised zone dial. Oak. **84/-** each. Mahogany **90/-** each.



**"ALSTON."** A distinctive model with fancy shaped dial. Case of Oak or Walnut veneered with rare wood. Height 5½ in. Width 9½ in. Depth 3½ in. Oak ... **57/6** each. Walnut **65/-** each.



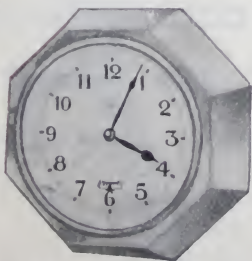
**"YEDDO."** Solid Hardwood Case decorated with treble ground colour, pure gold leaf relief. 3½ in. Cream on Silvered Dial. Black, Blue, Red or Green. ... **62/6** each.



**"AINTREE."** A modern clock that harmonises with furniture of dignified lines. Case of solid Oak or Walnut. Height 5½ in. Width 10½ in. Depth 3½ in. Oak. ... **55/-** each. Walnut **62/6** each.



**"DUDLEY."** Solid Mahogany veneered with burr walnut, etc. Highly Polished. 3½ in. convex silvered dial. **57/6** each. Ditto. Solid Oak. **52/6** ..



**"DERBY."** Wall Clock, 6 in. Dial. Height 8½ in. Width 8½ in. White Enamel ... **47/6** each. Walnut ... **52/6** .. Mahogany ... **52/6** ..



**"CLOCKLITE."** For Office, Study, or Bedside. A universal fitting permits the light to be focussed on any part of any table or desk without tightening screws or nuts. Chromium and Black enamel finish. **75/-** each.



**"ELIZABETH."** Granddaughter Clock, in simple dignified oak case, stands 4ft. 4 in. high. A synchronous electric timepiece. ... **84/-** each. With ¼-hour Gong Strike **126/-** .. With Westminster Chimes **189/-** ..



**"DOVER."** Specially designed for use in factories, etc. Similar design to Durham, but with strong metal case. Outside 15½ in. diam. Depth 3½ in. Dial 12 in. diam. Interior model **57/6** each. Exterior model (waterproof case) **77/6** ..

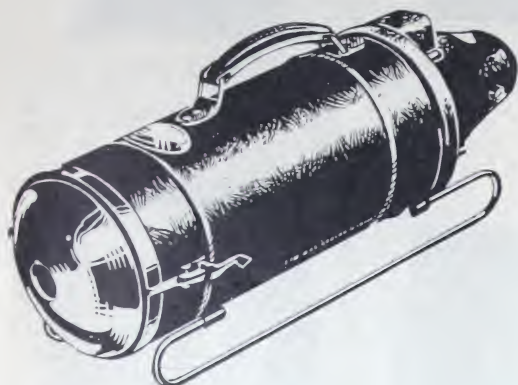




# The ALL BRITISH MARY ANN

(REGD. TRADE-MARK).

## ELECTRIC VACUUM CLEANER (1933 Model).



Voltages stocked—100-125, 200-220, 230-250.

FULL REPAIR GUARANTEE.

The "MARY ANN" is guaranteed for one year against faulty workmanship and bad material and the guarantee not only covers replacements of faulty parts but also the cost of repairs.

Price includes all accessories, over five yards of best quality rubber covered flex and Combination Adaptor, packed in strong cardboard box. Full Descriptive Leaflet, containing directions for use supplied with each Machine.

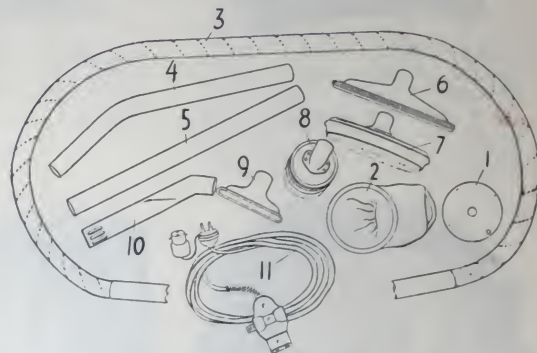
Splendid suction power, can also be used for removing dust by blowing. Popular pattern, with enclosed Dustbag. Simple to use—easy to empty. Universal motor on ball bearings, consequently no oiling.

The powerful motor is encased in Bakelite, handsomely finished. An 'on and off' switch is fitted on the cleaner for greater convenience. The method of building the "MARY ANN" Cleaner makes it **ABSOLUTELY SHOCK-PROOF.**

Two Coupled Fans. Silent **UNIVERSAL** Motor giving Turbo-Active Double Suction.

Current Consumption, 200 Watts.

MAINTAINED RETAIL PRICE  
**£6 16s. 6d. each.**



RANGE OF ACCESSORIES, including:

1. Disinfecting and deodorising Air Filter Pad (two supplied).
2. Special quality Dustbag, with rubber washer and emptying handle.
3. Braided Flexible Tube, 7 ft. long with N.P. connecting tubes.
4. Full-length N.P. Angle Extension Tube.
5. Full-length N.P. Straight Extension Tube.
6. Large size flat-lipped Aluminium Carpet Nozzle, with serrated rubber Cotton Pick-Up.
7. Extra Large Oval Wooden Brush Nozzle, with rubber Sealing Band.
8. Circular Wooden Brush Nozzle, with Rubber Sealing Band.
9. Flat-lipped Aluminium Upholstery Nozzle.
10. Full-size N.P. Crevice and Blowing Nozzle of special design.

# THE NEW EDISWAN

ALL BRITISH

## ELECTRIC VACUUM CLEANER.

Consumption (approx). 190 Watts A.C. or D.C. Five hours for One Unit of Electricity.

There are no swiftly moving parts to come in contact with the carpet, and the nozzle is not pressed down in the pile, but always lifted clear, consequently the New Ediswan cannot damage the most delicate of carpets.

**Motor** :—Mounted on latest type Ball-Bearings. No oiling required. Greatly increased power and very quiet in operation.

**Cleaning Nozzle** :—New design increasing suction by almost 100%, very wide cleaning space—13 inches cleaned in each movement of machine.

**Nozzle Brush** :—New design—two rows of soft bristles. Every speck of dirt and grit, every thread and dog's hair extracted, *but without possibility of damage to the pile.*

**Handle** :—Perfectly insulated. No metal in hand-grip, absolutely safe, specially shaped for comfortable handling.

**Dust Bag** :—Easily emptied, large capacity, absolutely dust proof.

**Dusting Tools** :—New design, interlocking attachments. Cannot become detached during use. Very strongly made extension hose, cannot become kinked.

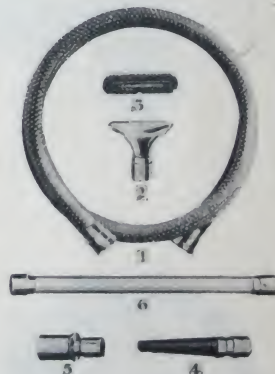
**Switch** :—New design Push-Bar Switch, just in the right place, convenient to your hand.

**Flexible Cord** :—Finest quality rubber covered "Cab Tyre" flex. Durable and absolutely safe.

**Finish** :—Beautifully finished in attractive colours. Base and Motor of highly polished aluminium.



MADE IN ENGLAND.



RANGE OF ACCESSORIES included:

1. 8 ft. Flexible Hose.
2. Upholstery Nozzle.
3. Upholstery Brush.
4. Rubber Nozzle.
5. Converter.
6. 2 ft. Extension Tube.

MAINTAINED RETAIL PRICE  
**£12 12s. 0d. each.**

Complete with Dusting Tools.

Spare Extension Tubes can be supplied at  
5/- each extra.



*An entirely new de-luxe model*

# Magnet

## ELECTRIC VACUUM CLEANER



MADE IN  
ENGLAND.

### REVOLVING BRUSH

This is motor-driven and effectively removes embedded dirt, as well as fluff, hair, etc., from floor coverings.

### SWITCH

This is operated automatically by lowering the handle of the cleaner to the cleaning position. The motor is stopped by bringing the handle to rest again.

### CABLE

Unkinkable three-core tough rubber sheathed.

### BALL BEARINGS

Are fitted to every moving part, including the motor. This feature enables the new MAGNET to be used with a minimum of effort and dispenses with the need for lubrication.

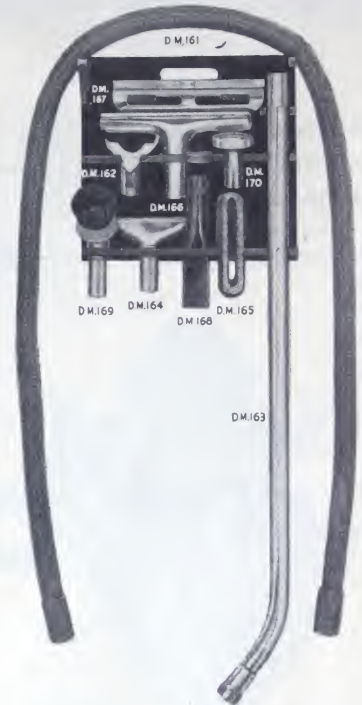
Weight 16 lbs. Width of Nozzle 13½ ins.

Current Consumption 230 Watts.

Special attachments  
supplied with the  
MAGNET  
Electric Cleaner.

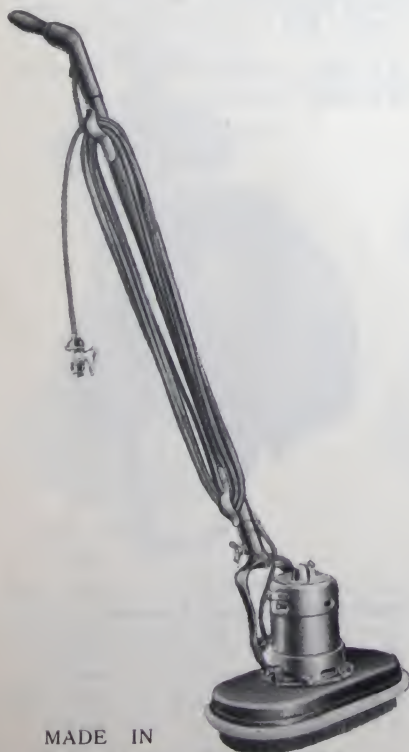
- DM 161. Hose
- DM 163. Extension Tube
- DM 167. Floor Polisher
- DM 162. Suction Coupling
- DM 166. Floor and stair nozzle
- DM 170. Blower Coupling
- DM 169. Cornice and Furniture Brush
- DM 164. Upholstery Tool
- DM 168. Tufting Tool
- DM 165. Nozzle Brush

Note the neat and handy  
Rack for storing attachments.



MAINTAINED RETAIL PRICE  
complete with a full range of attachments and rack for storing.

**£15 15s. 0d. each.**



MADE IN  
ENGLAND.

# Magnet

## ELECTRIC FLOOR POLISHER

*Makes a floor shine like a mirror.*

For any kind of polishable floor, such as Parquet,  
Marble, Rubber, Stained Boards, Linoleum, etc.

### Important Features:—

INSULATED HANDLE. SWITCH in convenient position. CABLE, tough Rubber unkinkable. BALL BEARINGS to moving parts. WITTON motor for hard usage. RUBBER CUSHION around base. REVOLVING BRUSHES, best Bristle for waxing; best Horsehair for polishing.

Weight 24 lbs. Current Consumption 200 Watts.

MAINTAINED RETAIL PRICE

**£12 12s. 0d. each.**



## BRACKETS.

Priced without Holders or Shades.

The Projection stated is from Back Plate to Nose-piece.



$\frac{1}{2}$  in. Tube,  $2\frac{1}{2}$  in. Stamped Back.  
Polished or Bronzed.

**E 13865.** 6 in. Projection. **10/6** doz.

**E 13866.** 9 in. " **13/6** "

**E 13867.** 12 in. " **14/6** "



$\frac{1}{2}$  in. Tube,  $2\frac{1}{2}$  in. Stamped Back.  
Polished or Bronzed.

**E 13868.** 6 in. Projection. **10/6** doz.

**E 13869.** 9 in. " **13/6** "

**E 13870.** 12 in. " **14/6** "



$\frac{1}{2}$  in. Tube,  $2\frac{1}{2}$  in. Stamped Back.  
Polished or Bronzed.

**E 13862.** 6 in. Projection. **10/6** doz.

**E 13863.** 9 in. " **13/6** "

**E 13864.** 12 in. " **14/6** "



3 in. Projection,  $\frac{1}{2}$  in. Tube,  
 $2 \times 1$  in. Back.

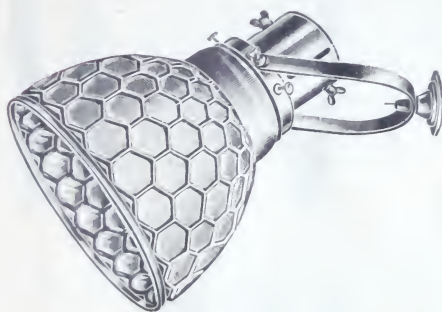
**E 13818.**

Polished or Bronzed.

**15/9** doz.

## FLOODLIGHTS AND SPOTLIGHTS.

For Indoor and Outdoor Use. (Foreign Glassware).



**Indoor Floodlight.**

Nickel Plated Bracket and Canopy with Adjustable  
Focus. 9 in. diameter Silvered Glass Reflector.

Adaptable for Wall or Ceiling Fixing.

**E 21136.** 4 in. Flange Fitting. **18/-** each.

**E 21137.**  $3\frac{1}{2}$  in. " **16/6** ..

Lampholders extra.



**Weatherproof Outdoor Floodlight.**

Copper Casing Cellulose, painted Khaki Color. Complete  
with 12 in. Silvered Glass Reflector and G.E.S.  
Lampholder. Adjustable Focus for Flood or Spotlighting.

**E 21140.** **67/6** each.



**"POPULAR."**

**Outdoor Weatherproof Floodlight.** Lead  
Coated Steel. Sprayed White inside, Black  
outside. With 8 in. Adjustable Silvered Glass  
Reflector.

**E 21139.** 150/200 W. Type. **25/-** each.

**E 21139a.** 300/500 W. " **30/-** ..  
Lampholders extra.



**"PERFECT."**

**Outdoor Weatherproof Floodlight.** Heavy  
Spun Copper Body with Rubber Gasket and  
Washers. 8 in. Silvered Glass Adjustable  
Reflector. Sprayed Silver Grey Cellulose.

**E 21141.** 150/200 W. Type. **40/-** each.

**E 21141a.** 300/500 W. " **44/-** ..  
Lampholders extra.



**The "STELLA RAY" Indoor Floodlight.**

Nickel Plated Bracket and Canopy with Adjustable  
Focus. 8 in. Silvered Glass Reflector. Complete  
with Bayonet Lampholder.

**E 21138.** **25/-** each.





Indoor Type.

Vitreous Enamelled Sheet Steel Reflector. Green Outside. White Inside. 1½ in. fitting.  
E 21129. 6in. diam. 4/- each.  
E 21130. 8in. " 5/- "  
E 21131. 10in. " 5/6 "



Indoor Type.

Vitreous Enamelled Sheet Steel Reflector. Green Outside. White Inside. 1½ in. fitting.  
E 21132. 8in. diam. 5/- each.  
E 21133. 10in. " 5/6 "



Indoor Type.

Vitreous Enamelled Sheet Steel Reflector. Green outside. White inside. 1½ in. fitting.  
E 21123. 12in. Diam. 4/6 each.  
E 21124. 14in. " 5/9 "



Outdoor Type.

Vitreous Enamelled Sheet Steel Reflector. Weather-proof. Green outside. White inside. Screwed ½ in. Gas.  
E 21125. 10in. diam. 7/9 each.  
E 21126. 12in. " 8/6 "  
E 21127. 14in. " 10/- "  
E 21128. 16in. " 13/9 "

## CAST IRON WATERTIGHT FITTINGS.

For Factories, Docks, Mills and General Lighting.

White Enamelled Inside, Grey Painted Outside.

Prices include Glass but not Lamps or Lamp Holders.



Screwed ½ in. Gas.

E 13953. With 7½ in. Reflector and Well Glass 7½ x 3in. for Lamps up to 60 Watts. 3/6 each. 39/- dozen.  
E 13952. Ditto, without Reflector. 3/8 each. 30/- dozen.  
E 13951. Spare Glass, 14/- dozen.



Screwed ½ in. Gas.

E 13955. With 7½ x 4½ in. Well Glass for Lamps up to 100 Watts. Reflector, 11in. diam. 8/- each. 90/- dozen.  
E 13955a. Do. without Reflector. 5/6 each. 60/- dozen.  
E 13962. Spare Glass, 35/- dozen.



Screwed ½ in. Gas.

E 13956. With 9 x 6 in. Well Glass for Lamps up to 100 Watts. 10/- each. 114/- dozen.  
E 13956a. Do. with 12 in. Reflector. 13/- each. Dozen lots, 12/- each.  
E 13963. Spare Glass, 5/- each.



Screwed ½ in. Gas.

E 13958. 7in. Canopy. 9 x 6in. Well Glass for Lamps up to 200 Watts G.F. 10/6 each.  
E 13959. Do. with 12 in. Reflector. 13/6 each.  
E 13963. Spare Glass, 5/- each.

## LANTERNS, BRACKETS, Etc. (Foreign Glassware).

For Shop Window and Factory Lighting.

Priced without Lamps or Wiring.



The "NEWINGTON."

Height overall 21 in.

As above Copper Body with adjustable Glass Edison Screw Lamp Holder and Opaline Globe suitable for Lamps up to 500 Watts Gas Filled.

E 13948. 37/6 each.

If fitted with Diagonal Opal and Flint Globe, 7/6 each extra.



The "ATLAS."

Height overall, 17 in.

Stout Spun Copper Casing, Oxydised finish with bright line, Goliath or Edison Screw Lamp Holder for Lamps up to 500 Watts. Complete with Opaline Globe.

E 13950. 40/6 each.

If fitted with Diagonal Opal and Flint Globe, 7/6 each extra.



Height overall 27 in.

Cast Iron Dome, Heavy Spun Copper Canopy, Vitreous Enamelled Sheet Steel Internal Reflector with Lamp Focussing arrangement. Complete with 12in. Cube Shape Opal Globe.

E 21134. Chromium Plated Finish. 76/9 each.

E 21135. Real Bronze Finish. 56/9 each.

GES. Easy wiring Porcelain Shockproof Holder ... 2/9 each extra.



E 13983.

½ in. Iron Barrel, 12 in. Projection, 4½ in. Back. 2/- each.

E 13984.

¾ in. Iron Barrel, 14 in. Projection, 4½ in. Back. 4/- each.



E 13996.

4½ in. Plate, ½ x 8 in. Drop. Screwed ½ in. Iron 1/4 each.



E 13989.

½ in. Iron Barrel, 4½ in. Projection. 1/6 each.



E 13990.

½ in. Iron Barrel, 9 in. Projection. 3/- each.

SPARE GLOBES, 7½ in. Flange.  
E 1255. Opaline 7/6 each. E 13949. Diagonal Opal and Flint 13/6 each.



# IRONS, KETTLES, TOASTERS.

BRITISH MANUFACTURE.



The "S.P.C." Domestic Iron.

Heavily Nickel Plated, with Bakelite Connector and B.C. Adapter. Complete with Thumb Rest.

E 20804. 450 Watts. 5 lbs.  
7/- each. 3 dozen lots, 6/8 each.

E 20959. Ditto, Enamelled Red, Green or Blue.  
7/8 each. 3 dozen lots, 7/4 each.

E 21109. Ditto, Chromium Plated. 9/4 each.

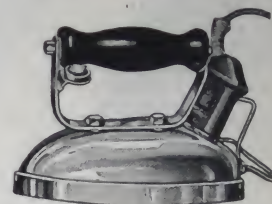


The Revo "CHALLENGE" Iron.

Heavily Nickel Plated, with Bakelite Connector and B.C. Adapter. Complete with Thumb Rest.

E 21169. 450 Watts.

5 lbs. 10/6 each. 6 lbs. 11/- each.



The "REVO" Domestic Iron.

Heavily Nickel Plated, with Bakelite Connector and B.C. Adapter. Complete with Thumb Rest.

E 12362. 450 Watts.

4 lbs. 12/6 each.  
5 lbs. 13/6 each. 7 lbs. 15/6 each.  
6 lbs. 14/6 " 8 lbs. 16/6 "



The "S.P.C." Aluminium Kettle.

Consumption :

2 pint, 650 Watts.  
3 pint, 850 Watts.

Standard Voltages :

200/220 or 230/250.

Highly finished Aluminium, with specially designed fool-proof Mica Element.

Complete with 2 yards non-kink Flex, Bakelite Connector and Adapter.

E 21033.

2 pint. 12/8 each.

E 21034.

3 pint. 14/- each.



The "FECO" Kettle.

Consumption : 2 pint, 650 ; 3 pint, 975 Watts.

Standard Voltages :

100/10, 200/10, 220/30, 240/50.

Heavy Gauge Copper, Polished and Lacquered, and fitted with Jet China Feet, and Ebonized Hard Wood Handle.

Element can be replaced or renewed by any unskilled person, simply by the removal of several wing nuts.

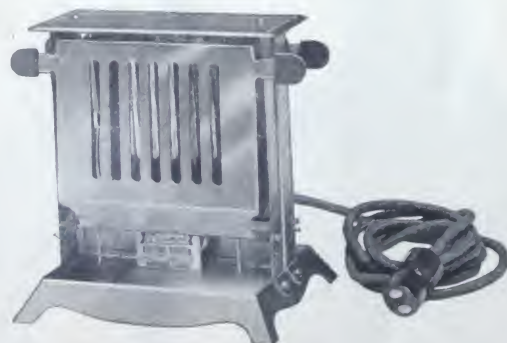
2 pint. Overall size, 8½ × 7 × 7 in. Weight, 3½ lbs.  
3 " " " 10½ × 8 × 8 in. " 4½ "

E 20509. 2 Pint Polished Copper ... 21/- each.

E 20510. 3 " " " " ... 27/- "

E 20511. 2 " Nickel Plated ... 24/- "

E 20512. 3 " " " " ... 31/- "



The Feco "TRIUMPH" Toaster.

Consumption : 450 Watts. Standard Voltages : 100/10, 200/10, 220/30, 240/50.

Heavily Nickel Plated.

Element easily removed for replacement. Complete with Flex, Bakelite Connector and Adapter.

E 21004. 12/- each. Spare Elements, 4/- each.



The "FECO" Standard Toaster.

Consumption : 450 Watts. Standard Voltages : 100/10, 200/10, 220/30, 240/50.

Heavily Nickel Plated on Brass.

Overall, 9½ × 9 × 4½ in. Weight, 2 lbs. 12 ozs.

All Insulation Porcelain. Element easily removed for replacement.

Complete with Flex, Bakelite Connector and Adapter.

E 20513. 22/- each. Spare Elements, 4/- each.

Please state voltage required.





The "FECO" British Competition Boiling Ring.

650 Watts.

Size of Element,  $4\frac{1}{2}$  in. diameter.

Standard Voltages: 100/10, 200/10, 220/30, 240/50.

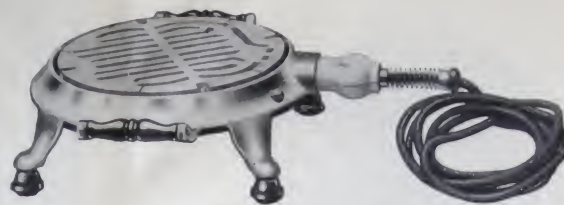
$13 \times 7 \times 4$  in. Weight, 3 lbs.

Stamped Steel Shell, with stamped shape Feet. The whole highly Nickel Plated, and fitted with Ebonized Hard Wood Handle.

Special Flexible Cord and Hard Wood Plug Adapter.

Two yards of Cord supplied. Extra lengths, 6d per yard.

E 20514. 12/- each. Spare Elements, 4/- each.



The "FECO" British Boiling Ring.

800 Watts.

Standard Voltages: 100/10, 200/10, 220/30, 240/50.

$10\frac{1}{2} \times 8\frac{1}{2} \times 2\frac{1}{2}$  in. Element,  $6\frac{1}{2}$  in. diameter.

Die Cast Aluminium Stands, fitted with Jet China Handles and Feet, and containing fireproof china interior on which is embodied the heating element; this consists of highest grade Nickel Chrome Wire, wound specially and finished in two spring terminals, which are served by a removable china plug.

Special Flexible Cord and Bakelite Lampholder Adapter. The whole boxed and labelled.

E 20515. 15/- each. Spare Elements, 5/- each.

## THE "BELLING" BOILING RINGS.



B 7.

(Open Type).

Single Heat 1 kw. Size.

Units per hour—1.

B 7. 23/- each.

Weight, 7 lbs.

Dimensions:

7 in. diameter  $\times 4\frac{3}{4}$  in. high.

## "BELLING" THREE-HEAT BOILING RINGS.

Black Finish with Enamelled Band.



B 15.

(Enclosed Type).

B 15. 1.1 kw. Size.

Dimensions:  $6\frac{1}{2}$  in. diameter  $\times 6\frac{1}{2}$  in. high.

Units per hour— $1\frac{1}{5}$ ,  $\frac{1}{2}$  or  $\frac{1}{3}$ . Weight, 10 lbs.

42/- each.

B 16.  $1\frac{1}{2}$  kw. Size.

Dimensions:  $7\frac{1}{2}$  in. diameter  $\times 6\frac{1}{2}$  in. high.

Units per hour— $1\frac{1}{2}$ ,  $\frac{2}{3}$  or  $\frac{1}{3}$ . Weight, 11 lbs.

47/- each.

B 17. 2 kw. Size.

Dimensions: 9 in. diameter  $\times 6\frac{1}{2}$  in. high.

Units per hour—2, 1 or  $\frac{1}{2}$ . Weight, 18 lbs.

55/- each.

## THE REVO "OVAL" PORTABLE BOILING TABLE.



Length, 15 in. Breadth,  $9\frac{1}{4}$  in. Weight,  $16\frac{1}{2}$  lbs.

Bray-Chromalox Rings, Chromium Steel Sheathed Elements, strong Cast Iron Surround. Mottled Grey Vitreous Enamel Finish. 3-Heat Switch. Complete with 2 yards of 3-core Flexible Cable.

E 21172.

Model No. 2.	$7\frac{1}{2}$ in. Outer Ring.	Full Loading, 1,200 Watts.	47/6 each.
" No. 4.	8 in. " " "	" " 1,550 "	50/- "
" No. 6.	$8\frac{11}{16}$ in. " " "	" " 1,750 "	52/6 "

## THE "BELLING" WARMING PLATES.



B 205.

There are innumerable uses for these Warming Plates. They are very economical to run, the smaller size using little more current than an electric lamp, beautifully finished and simple in design.

The larger size is fitted with a switch.

Dimensions: 16 in. wide  $\times 8$  in. deep  $\times 5\frac{1}{2}$  in. high.

	Finish.	Loading.		Price.
				£ s. d.
B 204.	Polished Copper.	150 Watts.	...	2 17 0
B 204a.	Nickel Plated.	150 "	...	3 2 0
Dimensions: 23 in. wide $\times 12$ in. deep $\times 5\frac{1}{2}$ in. high.				
B 205.	Polished Copper.	300 Watts.	...	4 4 0
B 205a.	Nickel Plated.	300 "	...	4 15 0

Complete with two yards of Flexible and Lampholder Adapter.

Please state voltage required.



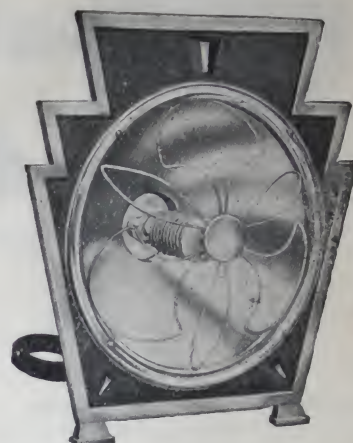
## ELECTRIC FIRES.



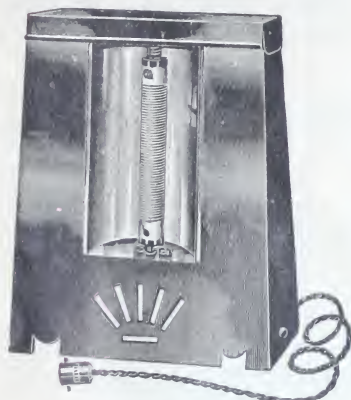
15 ins. high.  
12 in. Solid Polished Copper Reflector, Cast Iron Stand, Bronzed Finish, Complete with 2 yards of Flex and Adapter, Consumption 600 Watts.  
E 20701. 7/8 each. 1 dozen lots, 7/- each.



21½ ins. high × 14 ins.  
Sheet Metal Screen Sprayed Oxydised Copper Finish, 10 in. Solid Polished Copper Reflector, Complete with 2 yards of Flex and Adapter, Consumption 600 Watts.  
E 21192. 10/- each. 1 doz. lots, 9/4 each.



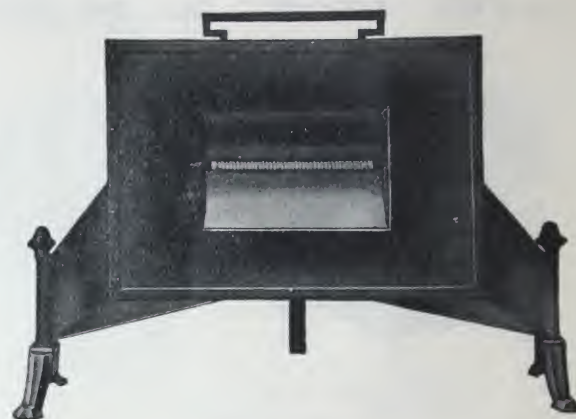
Heavy Cast Iron Screen, Polished Nickel Plated and Chromed, 11 in. Solid Copper Reflector, Chromium Plated, Complete with 2 yards of Flex and Adapter.  
E 21121. 26/8 each.  
Ditto, Oxydised Copper Screen with Polished Copper Reflector.  
E 21122. 19/- each.



11 ins. × 9 ins.  
Sheet Metal Fire, Oxydised Copper Finish, Highly Polished Aluminium Reflector, 6½ in. Circular Bar Element, Complete with 2 yards of Flex and Adapter, Consumption 600 Watts.  
E 21113. 5/4 each. 1 dozen lots, 5/- each.



17 ins. × 11 ins.  
Black Sheet Metal Frame, Highly Polished Aluminium Reflector, 10 in. Circular Element, Complete with 2 yards of Flex and Adapter.  
Consumption 1,000 Watts.  
E 21114. 8/8 each.  
1 dozen lots, 8/-



30 ins. × 22 ins.  
Sheet Steel, Oxydised Copper or Oxydised Silver Finish, Heavy Cast Feet, 10 in. Circular 1,000 Watt Element, Chromium Plated Reflector, Complete with 2 yards of Flex and Adapter,  
E 20945. 19/- each.

## BELLING'S ELECTRIC FIRES.



BEACON.

Cast Iron Frame, Vitreous Enamelled, Black, Green, Blue, Brown or Grey.

F 924e. 14½ ins. wide × 12½ ins. high,  
One 1-kw. Bar 17/- each.

F 925e. 15 ins. wide × 14 ins. high,  
Two 1-kw. Bars 25/- each.

F 926e. 15 ins. wide × 17½ ins. high,  
Three 1-kw. Bars 34/- each.



BUNGALOW.

Heavy Gauge Sheet Steel, Cast Iron Top, Art Black, or Sprayed Antique Silver, Brass or Copper.

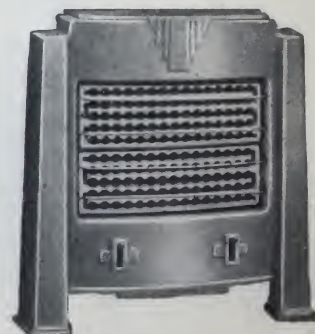
ONE 1-kw. BAR. 12½ × 13½ ins.  
F 991. Black ... 17/- each.  
F 990s. Sprayed ... 17/-  
TWO 1-kw. BARS. 12½ × 16½ ins.  
F 991. Black ... 25/- each.  
F 991s. Sprayed ... 25/-  
THREE 1-kw. BARS. 13½ × 20½ ins.  
F 992. Black ... 34/- each.  
F 992s. Sprayed ... 34/-



VICTOR.

Cast Iron Frame, Black Stoved or Mottled Enamel, Green, Blue or Brown.

ONE 1-kw. BAR. 13 × 11½ ins.  
F 941. Black ... 16/- each.  
F 941e. Enamelled ... 20/-  
TWO 1-kw. BARS. 14 × 13½ ins.  
F 942. Black ... 24/- each.  
F 942e. Enamelled ... 28/-  
THREE 1-kw. BARS. 14 × 17 ins.  
F 943. Black ... 33/- each.  
F 943e. Enamelled ... 38/-



PILLAR.

Cast Iron Frame, Majolica Enamel, Apple Green, Beige or Grey.

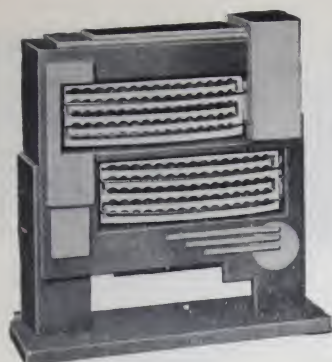
15 ins. wide × 12½ ins. high.  
F 971e. One 1-kw. Bar 23/- each.

15½ ins. wide × 15½ ins. high.  
F 972e. Two 1-kw. Bars 35/- each.

15½ ins. wide × 18½ ins. high.  
F 973e. Three 1-kw. Bars 48/- each.

PLEASE STATE VOLTAGE REQUIRED WHEN ORDERING.





**"CUBIC."**

16½ in. wide, 16 in. high.

Cast Iron Frame. Enamelled in 2 shades of Green, Blue or Brown. Dark Background, Light Shade Projections.

**F 322 E.** 2·1 K.W. Bars. 40/- each.



**"MULTI RAY."**

15½ in. wide, 16 in. high.

Cast Iron Frame. Shaded Enamel Green, Blue, Brown or Grey. Chromium Plated Reflector.

**F 672 E.** 2·1 K.W. Bars. 45/- each.



**"REFLECTOR."**

18 in. wide, 22 in. high.

Sheet Copper Framework with Cast Iron Sides. Oxydised Copper Finish. Polished Hammered Copper Reflector.

**F 652.** 2·1 K.W. Bars. 50/- each.

**F 653.** 3·1 K.W. Bars. 60/- "

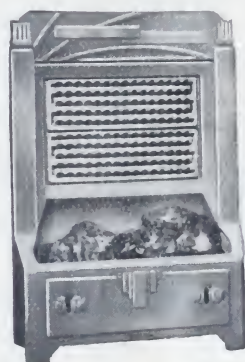


**"RADIANT."**

17½ in. wide, 23 in. high.

Cast Iron Framework. Oxydised Copper Finish. Polished Ribbed Copper Reflector illuminated by a concealed Lamp, casting a bright glow upon the hearth or floor in front of, and underneath the Fire.

**F 302.** 2·1 K.W. Bars. 58/- each.



**"DUCHESS."**

Cast Iron Framework. Shaded Enamelled in Vitreous Enamel. Imitation Coal Flickering Flame Effect. Colors—Green, Blue, Brown or Grey.

**F 660 E.** 2·1 K.W. Bars. 55/- each.



**"FLICKER."**

Heavy Gauge Rolled Steel Framework with Flat Cast Iron Top. Polished Copper Reflector. Imitation Coal Flickering Flame and Smoke Effect. Antique Brass, Copper or Silver Finish.

15½ in. wide, 19 in. high, 10½ in. deep.

**F 909 S.** 2·1 K.W. Bars. 60/- each.

15½ in. wide, 21 in. high, 10½ in. deep.

**F 910 S.** 3·1 K.W. Bars. 70/- each.

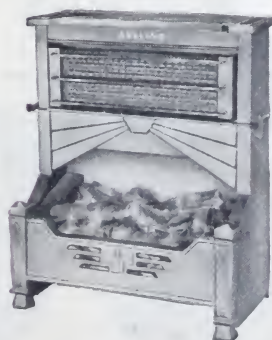


**"CHEERY."**

16 in. wide, 20 in. high, 7½ in. deep.

Flickering Flame and Smoke Effect Imitation Coal Fire. Sprayed Antique Brass, Copper or Silver Finish. Polished Copper Reflector.

**F 912 S.** 2·1 K.W. Bars. 63/- each.



**"LOG FIRE."**

17½ in. wide, 20½ in. high, 9 in. deep.

Flickering Flame and Smoke Effect Imitation Log Fire. Sprayed Antique Brass, Copper or Silver Finish. Polished Copper Reflector.

**F 761 S.** 2·1 K.W. Bars. 75/- each.



**"NEW ERA."**

18 in. wide, 26 in. high, 8½ in. deep.

Framework of Solid Brass. Oxydised Finish. The Firebars are shaped giving the effect of small flames curling over the Heating Spiral. Polished Copper Reflector.

**F 522 B.** 3·1 K.W. Bars. Oxy.Brass 98/-each.

**F 522 C.** " " " " Copper 110/- "

**F 522 S.** " " " " Silver 125/- "

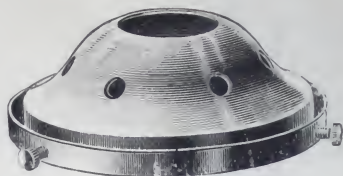


# GALLERIES, CEILING PLATES, Etc., Etc.



2 1/4 in. Fitting.

Deep Pattern. Ordinary Quality.  
**E 418.** Oxydised Copper. 5/- dozen.  
 Shallow Pattern.  
**E 416.** Oxydised Copper. 3/4 dozen.



3 1/4 in. Fitting.

**E 423.** Oxydised Copper. 5/- dozen.  
 Ditto 3 3/8 in. Fitting.  
 For Inverted Gas Globes.  
**E 425.** Oxydised Copper. 5/- dozen.



Aluminium Galleries with Solid Brass Eyelets. Ventilated.

**E 960.** 3 1/4 in. Fitting. 10/8 dozen.  
**E 961.** 2 1/4 in. .. 8/4 ..



Stamped Plate, with 3 Cast Hooks. 4 in. Diameter.

**E 444.**  
 Oxydised Copper. 22/- dozen.

Pressed 3 Hook Plate.  
3 in. diameter.

**E 446.**  
 Oxydised Copper.  
 6/8 dozen.



Pressed Plate with Cast Hook. 3 in. diameter.

**E 437.**  
 Oxydised Copper.  
 6/8 dozen.



Bowl Mount.

**E 661.**  
 Oxydised Copper.  
 4/- dozen.



Bowl Mount.

**E 456.**  
 Oxydised Copper.  
 4/- dozen.



SOLID OVAL LINK BRASS CHAIN.

Brazed Link.

	2 in. x 14 W.G.	3 in. x 13 W.G.	1 in. x 11 W.G.	1 1/2 in. x 10 W.G.
<b>E 480.</b> Polished Brass	9/4	11/4	16/8	18/8 dozen yards.
<b>E 481.</b> Oxydised Copper	10/8	13/4	18/8	21/4 .. ..
<b>E 482.</b> Oxydised Silver	13/4	16/-	21/4	24/- .. ..

## SHADE SUPPORTS, Etc.

Shade Holder.  
Swivel Type. 1 1/2 in.

**E 476.** Polished Brass 21/4 doz.  
**E 476c.** Oxy. Copper 24/- ..  
**E 476a.** Competition Quality.  
 Oxydised Copper Finish. 6/8 doz.

New Shadowless Shade Carrier.  
With Duplex Top Fitting.  
1 1/2 in. opening.

**E 807.** Polished Brass 10/- doz.  
**E 808.** Bronzed Steel 10/- ..



Shade Carrier.

Duplex Top Fitting. 1 1/2 in. Opening.

**E 477.** Polished Brass 14/- doz.  
**E 478.** Oxydised Copper 16/- ..  
**E 479.** Oxydised Silver 22/- ..

Spider Adapter.  
Double Hook for Converting  
Gas or Duplex Shades to 1 1/2 in.  
Electric Fitting.

**E 12312.**  
 Rivetted Brass. Bronzed Finish.  
 5/- dozen.

**E 919.** Galvanized Wire.  
 2/- dozen.

Ditto for Gas to 1 1/2 in. Electric  
 Fitting only.

**E 918.** Galvanized Wire.  
 1/- dozen.

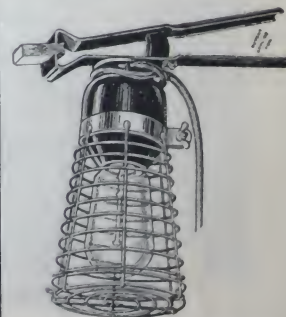
Carrier for Converting Duplex  
Fitting Shades to 1 1/2 in. for  
Electric.

**E 897.** Oxydised Copper.  
 10/- dozen.

## INSPECTION LAMPS.

Hand Inspection Lamp.  
Polished Wood with Leather  
Loop. Detachable Galvanised  
Guard. Hinged Bottom and  
enclosed Lamp Holder.  
Suitable for Lamps up to  
60 Watts.

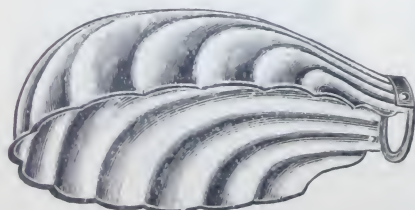
**E 609.** 4/4 each.

The "Gripper" Shock Proof  
Handlamp.

Heavy Bakelite Base enclosing  
all live parts. Complies with  
Board of Trade Regulations.  
Grips anywhere.  
Heavy Galvanized Guard with  
Hinged Bottom.

**E 20588.** 10/- each.

## REFLECTORS.

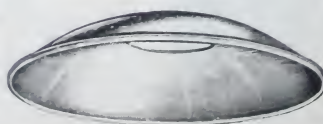


Nickel Plated on Brass Shell Reflector.

For Lamps up to 60 Watt.

1 1/2 in. Fitting.

**E 483.** 36/- dozen.



5 1/4 in. Polished Aluminium Reflector.

Fits direct on to Lamp.

**E 21108.**

8/- dozen. Gross lots. 7/- dozen.



RESIN CORED SOLDER.

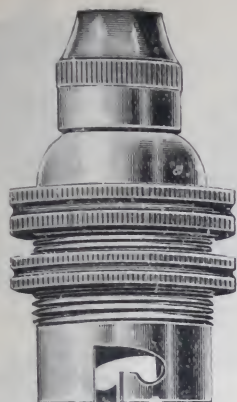
Self Fluxing. Rapid in Action. Free from  
Corrosive Acid. Ideal for Electrical work.

**E 917.** 1 lb. Reels. 2/4 per lb.



# LAMP HOLDERS.

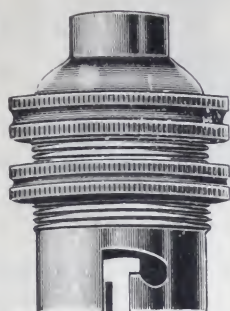
BEST BRITISH MANUFACTURE.



WITH SHADE CARRIER  
AND CORD GRIP.

E 206.

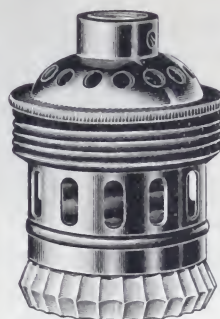
Polished Brass ... 7/- dozen.  
Steel Bronzed ... 7/6 "  
Oxydised Copper ... 8/4 "



WITH SHADE CARRIER.  
 $\frac{1}{2}$  in. or  $\frac{3}{8}$  in.

E 203.

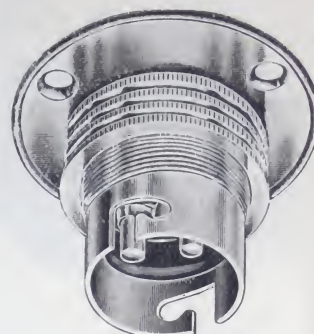
Polished Brass ... 6/8 dozen.  
Steel Bronzed ... 7/- "  
Oxydised Copper ... 8/- "



GOLIATH EDISON SCREW  
HOLDER. Brass Case.

E 219.

$\frac{1}{2}$  in. Gas or  $\frac{1}{2}$  in. Brass.  
26/8 dozen.



BATTEN HOLDER WITH  
SHADE CARRIER.

E 209.

Polished Brass ... 7/- dozen.  
Steel Bronzed ... 7/6 "



PUSH BAR SWITCH HOLDER.

Cord Grip with Shade Carrier.

E 228. Polished Brass ... 18/8 dozen.

E 228a. Steel Bronzed ... 19/8 "

E 228b. Oxydised Copper 20/4 "

$\frac{1}{2}$  in. With Shade Carrier.

E 229. Polished Brass ... 17/8 dozen.

E 229a. Steel Bronzed ... 18/8 "

E 229b. Oxydised Copper 19/4 "

## MINIATURE PATTERN (S.B.C.)

WITH SHADE CARRIERS.



Screwed  $\frac{3}{8}$  in. or  $\frac{1}{2}$  in.

E 948.

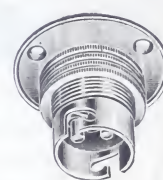
Polished Brass.  
7/4 dozen.



Cord Grip.

E 949.

Polished Brass.  
7/8 dozen.

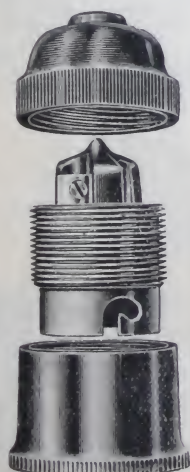


Batten Type.

E 950.

Polished Brass.  
8/4 dozen.

## BAKELITE LAMPHOLDERS.



E 894.

Cord Grip with Shade Carrier.

5/4 dozen.

Gross lots, 5/- dozen.

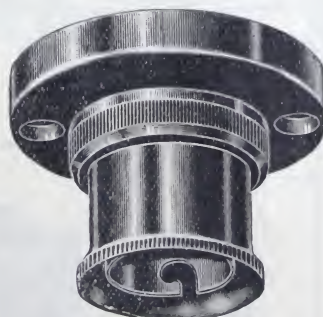


E 841.

Cord Grip with H.O. Skirt.

6/8 dozen.

Gross lots, 6/4 dozen.



E 898.

Battenholder with Shade Carrier.

7/4 dozen. Gross lots, 7/- dozen.

E 846. Ditto. With H.O. Skirt.

9/- dozen. Gross lots, 8/8 dozen.

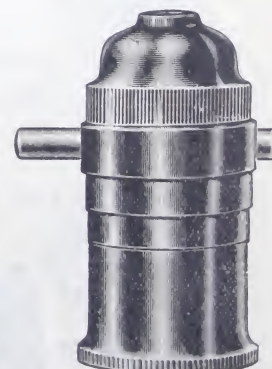


E 885.

Screwed  $\frac{1}{2}$  in. or  $\frac{3}{8}$  in.  
With Shade Carrier.

6/8 dozen.

E 887. Ditto.  
With H.O. Skirt.  
8/4 dozen.



E 847.

Cord Grip with Shade Carrier.

18/- dozen.

E 848. Ditto. With H.O. Skirt.  
19/4 dozen.

E 849. Screwed  $\frac{1}{2}$  in. or  $\frac{3}{8}$  in.  
With H.O. Skirt. 20/- dozen.



# SWITCHES.

## BEST BRITISH MANUFACTURE.

Unless otherwise stated.

### 5 Amp. METAL COVERS MOUNTED ON CREAM PORCELAIN BASES.



#### ONE WAY.

5 Amp.

E 275.	Polished Brass ...	10/- doz.
E 275a.	Steel Bronzed ...	10/4 ..
E 276.	Oxydised Copper ...	11/- ..
E 277.	Oxydised Silver ...	12/- ..

#### TWO WAY.

5 Amp.

E 279.	Polished Brass ...	15/4 doz.
E 279a.	Steel Bronzed ...	15/8 ..
E 280.	Oxydised Copper ...	16/4 ..
E 281.	Oxydised Silver ...	17/4 ..

### SEMI-RECESSED TYPE.

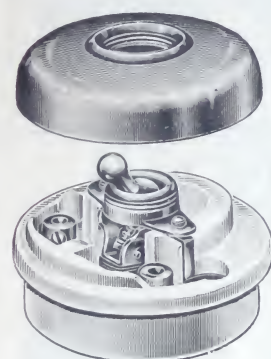
Fitted with Earthing Link for use with Iron Conduit Boxes.

#### 5 Amp. ONE WAY.

E 329.	Polished Brass ...	12/- doz.
E 329a.	Steel Bronze ...	12/8 ..
E 330.	Oxydised Copper ...	13/- ..
E 331.	Oxydised Silver ...	14/- ..

#### 5 Amp. TWO WAY.

E 671.	Polished Brass ...	18/- doz.
E 672.	Steel Bronze ...	18/8 ..
E 673.	Oxydised Copper ...	19/- ..
E 674.	Oxydised Silver ...	20/- ..



### SUNK OR FLUSH TYPE.

Fitted with Earthing Link for use with Iron Conduit Boxes.

#### 5 Amp. ONE WAY.

E 344.	Polished Brass ...	10/- doz.
E 344a.	Steel Bronzed ...	10/4 ..
E 345.	Oxydised Copper ...	10/8 ..
E 346.	Oxydised Silver ...	11/4 ..

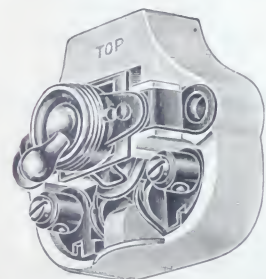
#### 5 Amp. TWO WAY.

E 347.	Polished Brass ...	15/4 ..
E 347a.	Steel Bronzed ...	15/8 ..
E 348.	Oxydised Copper ...	16/- ..
E 349.	Oxydised Silver ...	16/8 ..

Fixing Rings Extra (see page 47).

Wood Boxes for use with above, see page 47.

Conduit .. .. . 51.



### 5 Amp. BROWN "BAKELITE."

#### ONE WAY.

E 895.	All Bakelite ...	7/4 doz.
E 690.	Porcelain base ...	9/- ..

#### TWO WAY.

E 896.	All Bakelite ...	10/- doz.
E 693.	Porcelain base ...	11/8 ..



### 5 Amp. SEMI-RECESSED TYPE.

Brown Bakelite.

Brown Porcelain base.

E 951.	One Way ...	10/- doz.
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E 952	Two Way ...	12/- ..
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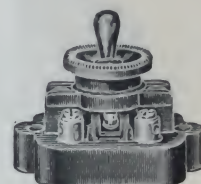
### 5 Amp. SUNK or FLUSH TYPE.

Brown Dolly and Ring. Porcelain base.

E 927.	One Way ...	9/- doz.
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E 928.	Two Way ...	11/8 ..
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Prices include Rings.



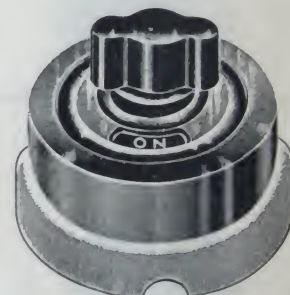
### DOUBLE POLE ROTARY SNAP SWITCHES.

Rapid Make and Break.

(Foreign).

Brown Bakelite Cover with On and Off Indicator.

E 668.	10/15 Amp. ...	28/8 doz.
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### BAKELITE COMBINATION SWITCH-PLUGS.

Quick Make and Break.

(Foreign).

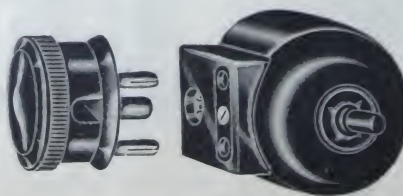
#### Two Pin.



ALL BROWN.

E 891.	5 Amp. All Bakelite ...	19/4 doz.
E 923.	5 Amp. Porcelain base ...	21/- ..
E 924.	15 Amp. ..	40/- ..

#### Three Pin.



ALL BROWN.

E 925.	5 Amp. Porcelain base ...	36/8 doz.
E 926.	15 Amp. ..	69/4 ..

### "DUNLIN" SWITCH PLUG.-

5 Amp. Front Entry.



2 1/2 in. Square.

E 920.	Brown Bakelite ...	23/4 doz.
--------	--------------------	-----------

Smaller than the normal 5 Amp. Surface Switch but embodying Heavy Duty Switch Action combined with B.S.S. Standard Sockets.

Vitreous Porcelain Interior with Safety Shock-Proof Bakelite Cover. Complete with Plug.



# BAKELITE ACCESSORIES.

BEST BRITISH MANUFACTURE.



B.C. Plug Adaptor.

E 831.

3/4 dozen.



B.C. to B.C.  
Lengthening Adaptor.

E 908. 9/- dozen.

*Suitable as an extension  
adaptor for New Type  
G.F. Lamps.*



Two Way Adaptor.

E 959. As illustrated.  
16/8 dozen.

E 921. Lighter Pattern.  
10/- dozen.



Two Way Adaptor with  
Snap Action Switch.

E 838.

24/8 dozen.



Combined Plug  
Adaptor.

E 237.

10/- dozen.



Through Cord Switch.  
Snap Action.

E 881.

14/- dozen.



Iron Connector.

E 826. 6/- dozen.

Ditto with Switch.

E 827. 16/8 dozen.



Suspension Switch.

For 1 or 2 Way.

E 880.

14/- dozen.

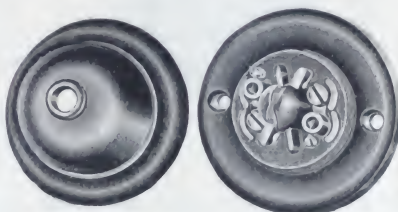


Pressel Switch.

For 1 or 2 Way.

E 929.

11/4 dozen.



Ceiling Rose.

All Bakelite.

Provided with **Double Cord Grip**, also special  
Fillet (or wall) at side of Flex Terminals, to  
properly confine the bared ends of the Flex.

Fixing holes 2 in. centres.

E 967. 2 Plate Brown. 6/- dozen.

E 968. 3 " " 7/4 "

E 969. 2 " White 8/4 "

E 970. 3 " " 10/- "



Ceiling Rose.



Bakelite Cover.

Steatite Porcelain Interior.

Positive Cord Grip and Solid Brass One-Piece  
Terminals. The interior is suitable for 2 or 3  
Terminals. Extra Terminals can be supplied so  
that the standard 2-plate Rose can be **easily**  
**converted to 3-plate.**

E 953. Brown Bakelite. 2 Plate. 6/- dozen.

E 953a. Spare Terminals. 1/6 "

## BROWN BAKELITE SOCKETS & PLUGS AND ADAPTORS.

All Bases fitted with China Interiors and Heavy Brass Terminals.



TWO PIN TYPE.

Plugs and Sockets.

Gross lots.  
E 835. 5 Amp. Flat Top 8/8 dozen. 8/- dozen.  
E 835a. 5 " H.S. " 10/- " 9/4 "

E 930. 15 Amp. Flat Top. 23/4 dozen.

E 931. 15 " H.S. " 26/- "

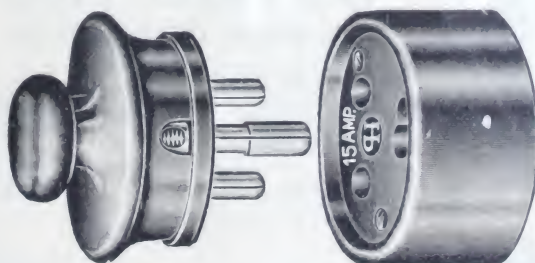
### PLUGS ONLY.

E 882. 5 Amp. Flat Top. 4/8 dozen.

E 935. 5 " H.S. " 6/8 "

E 936. 15 " Flat " 12/8 "

E 937. 15 " H.S. " 14/8 "



THREE PIN TYPE.

Plugs and Sockets.

E 932. 5 Amp. Flat Top. 15/4 dozen.

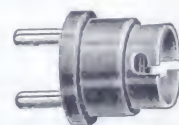
E 933. 5 " H.S. " 16/8 "

E 934. 15 " H.S. " 40/- "

E 938. 5 Amp. Flat Top. 8/8 dozen.

E 939. 5 " H.S. " 10/- "

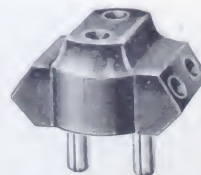
E 940. 15 " H.S. " 20/- "



B.C. to 5 Amp.

Two Pin Plug Adaptor.

E 854. 6/- dozen.



Multiple Plug.

5 Amp., with three Sockets for  
5 Amp.

E 909. 10/8 dozen.

15 Amp. with two Sockets for  
5 Amp. Plugs and one Socket  
for 15 Amp.

E 910. 14/8 dozen.



BEST BRITISH MANUFACTURE.



CEILING ROSE.

Superior Vitreous Cream China.  
Fitted with Heavy Brass Terminals.

E 247. Two Plate 5/8 doz.  
E 248. Three „ 7/- „

Competition Quality. (FOREIGN.)

E 249. Two Plate 4/4 doz.  
E 962. Three „ 5/- „



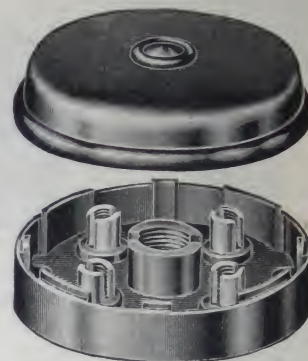
NEW PATTERN  
COUNTER-  
WEIGHT.

Superior Cream Glazed  
Porcelain, Heavy Brass  
Fittings, Complete with  
Pulley Ring.

E 406.

20/- doz.

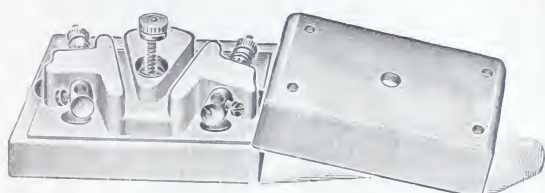
6 doz. lots, 18/8 doz.



BAKELITE JUNCTION BOX.

E 905. 2 3/16 in. diameter 7/8 doz.

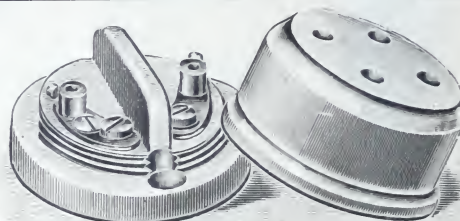
E 905a. 3 in. „ 10/8 „



SINGLE POLE OBLONG CUT-OUTS.

Superior Vitreous Cream China.  
Fitted with Heavy Brass Terminals.

E 254. 5 amp. 1 7/16 x 2 1/2 in. 10/- doz.  
E 255. 10 „ 1 3/4 x 3 1/8 in. 11/8 „  
E 256. 25 „ 2 1/2 x 4 1/8 in. 25/- „

CUT-OUTS.  
HV Type.

Superior Vitreous Cream China.  
Fitted with Heavy Brass Terminals.

E 250. 5 amp. 6/8 doz.  
E 251. 10 „ 8/8 „



Brassed Iron Insulated Screw  
Eyes with Wood Screw.

E 473.

1 1/2 or 2 in. overall 7/4 gross.  
2 1/2 or 3 in. „ 8/8 „



PORCELAIN  
CABLE  
CONNECTORS.

E 474.



1 Way -/8 doz. 6/8 grs.  
2 „ 1/- „ 10/8 „  
3 „ 1/8 „ 16/8 „

## “PRENTICE” DISTRIBUTION FUSE BOARDS.

NO LIVE METAL EXPOSED WHEN FUSES  
ARE WITHDRAWN.

HOME OFFICE TYPE.

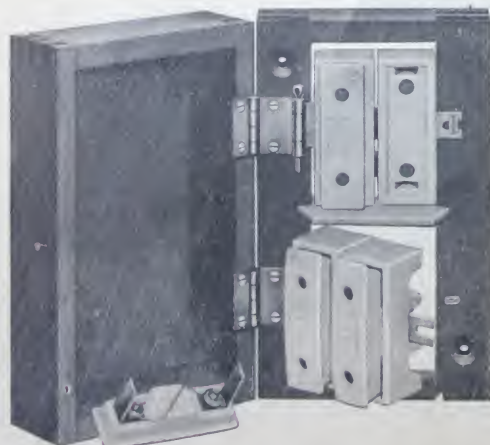
ALL WIRING CONNECTIONS ARRANGED  
AT THE BACK OF THE CHINA UNITS.

SPECIFICATION.—Polished Teak Case, Glass or Wood Front, British made H.O. China Units, Phosphor Bronze Undertype Spring Contacts, Copper Bus-Bars, Copper Finger Fuse Contacts. All mounted on the “Prentice” Patent Detachable Swing Bars. **ALL FUSE CARRIERS WIRED.**

TEAK CASES. Wood or Glass Fronts.

E 878.

250 Volt. 5/10 Amp.



D.P. Way	Price Each
2	5/-
3	7/4
4	9/8
5	12/-
6	14/4
7	16/8
8	18/8
10	23/-
12	27/-

SPECIFICATION.—Highly Polished Teak Cases, British made H.O. China Fuse Units. Copper Bus-Bars. Solid Brass Block Terminals, fitted with Phosphor-Bronze side Spring Clip attachment for sure contact. Copper Double Contact Fuse Fingers. All mounted on the “Prentice” Patent Detachable Swing bars. **ALL FUSE CARRIERS WIRED.**

TEAK CASES, Wood or Glass Fronts.

E 879.

250 Volt. 15 Amp.

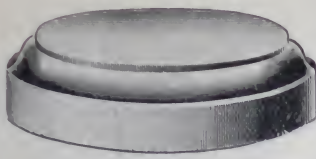


D.P. Way	Price Each
2	7/4
3	10/4
4	12/4
5	14/8
6	16/8
7	18/8
8	21/-
10	25/-
12	29/-



# SWITCH PLATES, RINGS, WOOD BLOCKS, Etc.

Highly Finished WOOD BLOCKS with Recessed Backs. Best Quality Well Seasoned Wood.



Round.



Square.



Oblong.

## ROUND.

Diameter.		Thickness.	E 484. (Foreign). IMITATION WALNUT.		E 485. (Foreign). WHITE ENAMELLED.		E 486. (British). REAL TEAK.	
* Back.	Face.		Dozen.	Gross.	Dozen.	Gross.	Dozen.	Gross.
3 ins.	2½ ins.	½ in.	1/6	15/6	1/6	16/3	3/6	35/6
3 ..	2½ ..	1 ..	1/9	17/3	1/9	18/-	3/9	38/-
3½ ..	2¾ ..	½ ..	1/6	15/9	1/6	17/-	3/9	37/6
3½ ..	2¾ ..	1 ..	1/9	17/-	1/9	17/9	4/-	40/3
4 ..	3 ..	1 ..	3/-	30/9	3/3	33/-	5/9	64/6
4½ ..	3½ ..	1 ..	3/6	37/6	3/9	39/6	7/6	84/3
5 ..	4½ ..	1 ..	4/6	47/-	4/9	50/-	9/6	105/-

## RECTANGULAR.

Size. Inches.	For Number of Switches.	E 487. (Foreign). IMITATION WALNUT.		E 488. (Foreign). WHITE ENAMELLED.		E 489. (British). REAL TEAK.	
		Dozen.	Gross.	Dozen.	Gross.	Dozen.	Gross.
3½ × 3½ × 1	1	3/3	35/-	3/4½	36/9	4/9	51/3
6½ × 3½ × 1	2	4/9	51/9	5/-	55/6	6/6	71/-
9½ × 3½ × 1	3	6/6	71/3	7/-	77/-	8/9	99/6
6½ × 6½ × 1	4	8/6	95/9	9/6	103/3	11/-	123/-
9½ × 6½ × 1	6	13/-	146/3	14/-	157/6	—	—
9½ × 9½ × 1	9	21/-	247/6	24/-	264/6	—	—
12½ × 12½ × 1	10	35/-	405/-	37/-	433/3	—	—



## HARDWOOD BOXES FOR SUNK SWITCHES (Dovetailed).

For Plastering into Walls.

(Foreign).

E 353. For 5 Amp. Flush Switches.

Way.	Size.	Price.	
1	2½ × 2½ × 1½ ins.	2/- dozen.	21/- gross.
2	5 × 2½ × 1½ ..	2/6 ..	27/8 ..
3	7½ × 2½ × 1½ ..	3/6 ..	36/- ..
4	5 × 5 × 1½ ..	4/3 ..	45/- ..

## RECTANGULAR WOOD BLOCKS.

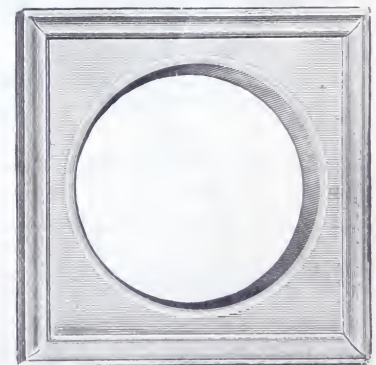
For Semi-Recessed Switches.

Diameter inside Recess 2½ in. ½ in. thick.

(Foreign).

E 687. IMITATION WALNUT.

Way.	Size.	Price.	
1	3½ × 3½ in.	3/9 dozen.	40/6 gross.
2	6 × 3½ ..	5/9 ..	62/3 ..
3	9 × 3½ ..	7/6 ..	84/6 ..
4	6 × 6 ..	11/- ..	123/9 ..



## FIXING RINGS FOR SUNK SWITCHES.

(British).

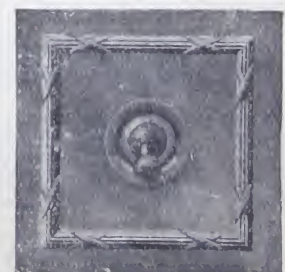


E 350.	Polished Brass ...	1/6 dozen.
E 350a.	Steel Bronzed ...	1/9 ..
E 351.	Oxydised Copper	2/- ..
E 352.	Oxydised Silver	3/- ..
E 795.	Brown Bakelite	2/- ..

## SWITCH PLATES FOR FLUSH SWITCHES.

2½ in. Centres. (British).

	1 Way.	2 Way.	3 Way.	4 Way.
E 354.	Polished Brass	3/6	6/-	10/6
E 354a.	Oxy. Copper	3/6	6/-	10/6
E 354b.	.. Silver	4/6	8/3	14/3
E 797.	Brown Bakelite	3/-	5/-	9/6





# IRONCLAD SWITCH AND FUSE GEAR.



250 Volts.

D.P. QUICK MAKE AND BREAK  
SWITCH AND FUSES.

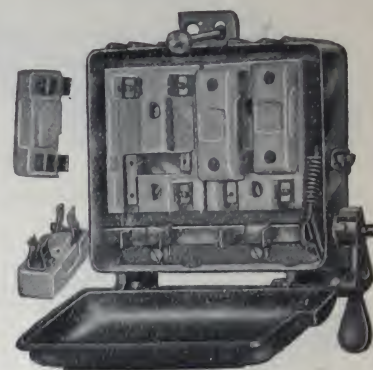
E 941. 15 Amps. 4/- each.



500 Volts.

D.P. QUICK MAKE AND BREAK SWITCH AND FUSES.

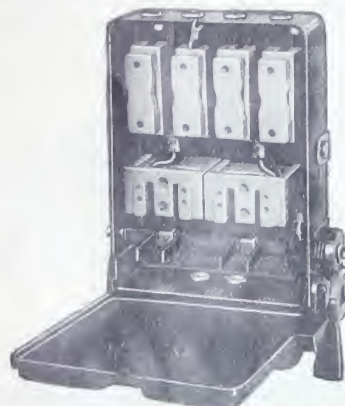
E 942. 30 Amps. 10/4 each.  
E 943. 50 " 27/- "



250 Volts.

D.P. QUICK MAKE AND BREAK  
SWITCH-SPLITTER.

E 944.  
15 Amp. Switch. Four 12½ Amp. Fuses.  
6/- each.



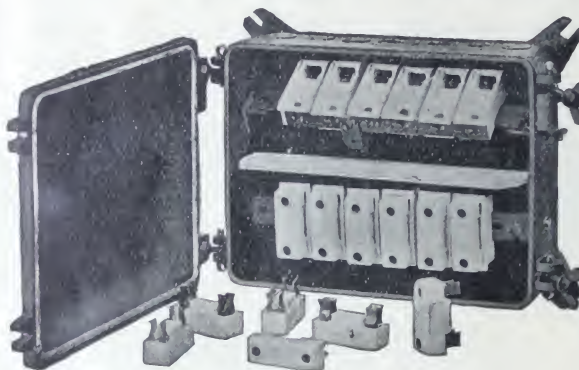
500 Volts.

D.P. QUICK MAKE AND BREAK  
SWITCH SPLITTER.

E 945.

40 Amp. Switch. Four 30 Amp. Fuses.  
20/8 each.

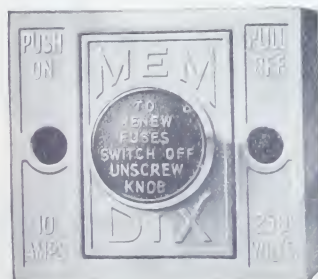
## DOUBLE POLE FUSEBOARDS.



READY DRILLED.

Well-constructed Home Office Distribution Boards, having removable plugs for cable entry. The units are mounted on swivelled steel battens of an improved pattern, which are movable without loosening any screws.

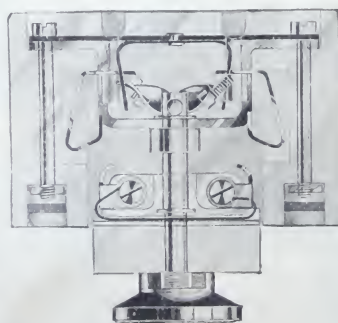
List No.	Ways.	Price, each.
E 946. 12½ Amperes.	2	6/9
	3	9/-
	4	11/6
	5	14/-
	6	17/6
	8	21/-
E 947. 30 Amperes.	2	19/-
	3	24/-
	4	29/-
	5	34/-
	6	39/-
	8	49/-
	10	59/-



10 Amp. SWITCH AND FUSE COMBINATION.  
Size overall 3 in. x 2½ in. x 2½ in.

All-insulated Switch with Straight Push and Pull Action. Quick make and break on four contacts. Double pole fuses enclosed and spare fuse wire included in handle.

E 955. 3/4 each. 38/- dozen. Original Cases (4 dozen) 36/- dozen.



10 Amp. QUICK MAKE AND BREAK.

All-insulated combined switch and fuse, which can be used on any wiring system without earthing.

The switch is fitted into a strong porcelain case with insulated handle and cover, provided with an insulated shield over the switch contacts making it impossible "inadvertently" to touch live metal even when the cover is removed.

E 956. 4/- each. 44/- dozen. Original Cases (4 dozen) 42/- dozen.

Full Catalogue of Ironclad Switch Gear can be had on application.



# THE "VULCAN" SURFACE WIRING SYSTEM.

## FOR LEAD COVERED, ETC., WIRES AND CABLES.

Provides efficient, easily installed and inexpensive fittings for interconnecting the conductors and bonding and earthing the sheathing for the installation of metal sheathed wires and cables.

**THE JUNCTION BOX** consists of bonding plate and cover and is supplied for two, three or four points of entry, either from the surface or the back. Tongues are formed in the bonding plate to which clamps are attached for the bonding and fixing of the cable. For back entry the tongues of the base plate are bent forward at right angles, leaving clear holes for the cable entry.

**THE BONDING CLAMPS** are slipped over the sheathing of the cable, the lower portion being passed beneath the tongues of the bonding plate. Tightening up of the clamp presses the metal sheathing of the cable into firm contact with the bonding plate, giving good electrical contact and firm fixing.

**THE PORCELAIN CONNECTORS** are of ample capacity for wiring and well proportioned for convenient handling. They are specially constructed so as to fit into slides on the bonding plate by which means they are firmly held and properly positioned. This is of great convenience in wiring, as it enables wires to be permanently laid in the most suitable manner within the junction box.

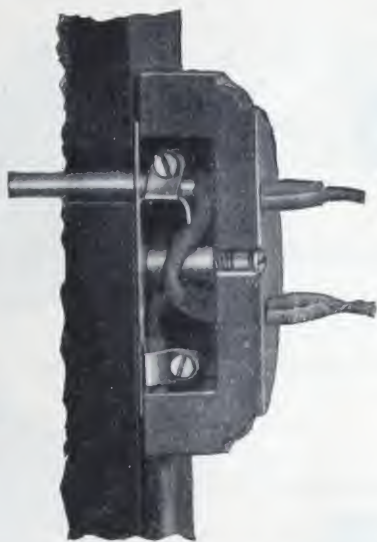
**THE BONDING BAR** is used where a number of converging cables are to have their sheathings bonded and earthed as, for example, near a distribution box. The bars are made in standard lengths of 12 in. from which can be cut or broken suitable lengths according to the number of wires or cables to be dealt with. The method of bonding is the same as that used in the junction box. Two of the holes in the bar are used for fixing screws, a further hole being fitted with the main earthing terminal bolt.

### ADVANTAGES OF THE SYSTEM:—

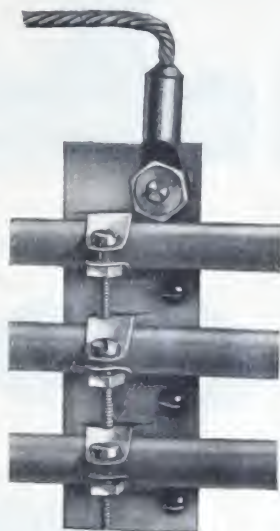
- (1) Junction box is complete in itself—no loose parts.
- (2) Simplifies stock-keeping.
- (3) Saves labour—therefore saves money.
- (4) Needs no special tools.
- (5) Is inexpensive and of good appearance.
- (6) Gives perfect electrical continuity and mechanical rigidity.
- (7) Is universal—meets every contingency.
- (8) Is practical—designed with a full knowledge of the wireman's needs.



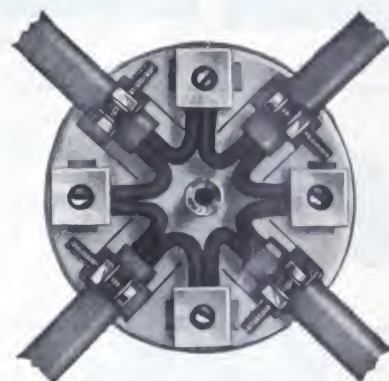
Side view of Junction Box.  
Note Back Entry.



Section view of Bonding Plate used  
with Patrass.



Bonding Bar.



Junction Box Complete.



Porcelain Connector.



Bonding Clamp.



Universal Earthing Clip.

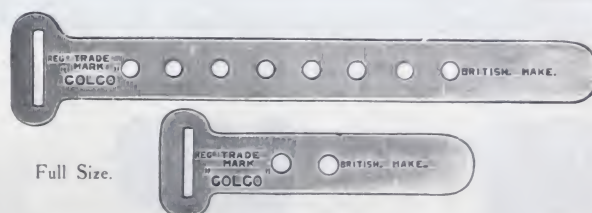
E 809.	Complete Junction Box with 2 Clamps and 2 Connectors	...	18/6 dozen.
E 809A.	" " " 3 " 3 "	...	21/- "
E 809B.	" " " 4 " 4 "	...	23/6 "
E 810.	Junction Box and Cover only	...	12/9 "
E 811.	Bonding Plate only	...	5/6 "
E 812.	Bonding Clamps complete with bolts	...	12/- gross.
E 813.	Porcelain Connectors	...	16/9 "
E 814.	Bonding Bar, 12 in. long with 1 Earthing Terminal Bolt	...	12/- dozen.
E 815.	Extra Earthing Terminal Bolts	...	1/8 "
E 816.	Earthing Clips (Universal Type)	...	4/- "



E 819. BRASS SADDLES. (Tinned).

Size.	$\frac{3}{16}$ "	$\frac{3}{8}$ "	$\frac{1}{2}$ "	$\frac{3}{4}$ "	1"	1 $\frac{1}{4}$ "	1 $\frac{3}{4}$ "
	2/8	3/-	3/8	4/-	4/8	5/-	5/4 gross.

E 820. Tinned Fixing Pins,  $\frac{3}{4}$ " x 16 W.G. 2/8 lb.



Full Size.

E 817.	"Colco" Clips, 2 Hole for single 1/044 to 7/029	...	2/4 gross.
E 818.	Do. 8 Hole for Cable up to 7/044 twin	...	3/4 "



# CONDUIT TUBING.

Description.	$\frac{1}{2}$ in.	$\frac{3}{4}$ in.	1 in.	1 in.	1 in.	1 in.
Close Joint, Enamelled ...	6/-	6/-	10/8	18/4	31/-	37/8 per 100 feet.
Light Gauge, Brazed Enamelled ...	12/8	13/4	19/8	28/8	46/8	61/-
Heavy Gauge, Screw Welded ...	14/4	14/8	19/4	30/8	47/-	70/8
Heavy Gauge, Screw Welded Galvanised	28/-	28/4	33/8	50/8	72/-	102/-

Carriage Paid in Great Britain on £10 Nett Value.



## CONDUIT FITTINGS.

SHERADIZED CADMIUM PLATED 20% EXTRA.

Special Heavy Gauge Mild Steel, even thickness throughout, giving uniform continuity; perfectly smooth interior. Conform in all respect to B.S.S. and I.E.E. Specifications.



Grip Elbow.



Grip Inspection Elbow.



Screwed Inspection Elbow.

### ELBOWS.

Description.	Per Gross.				Per Dozen.	
	$\frac{1}{2}$ in.	$\frac{3}{4}$ in.	$\frac{1}{2}$ in.	1 in.	$\frac{1}{2}$ in.	$\frac{1}{2}$ in.
Grip Plain ...	13/4	12/-	28/-	68/-	12/-	20/-
"    Inspection ...	—	28/-	40/-	100/-	16/-	24/-
Screwed Plain ...	—	24/-	32/-	60/-	10/-	16/-
"    Inspection ...	—	32/-	40/-	96/-	14/8	21/4
"    Back Outlet ...	—	64/-	80/-	—	—	—
Round to Oval Grip ...	—	20/-	—	—	—	—



Grip Tee.



Grip Inspection Tee.



Screwed B.O. Tee.

### TEES.

Description.	Per Gross.				Per Dozen.	
	$\frac{1}{2}$ in.	$\frac{3}{4}$ in.	$\frac{1}{2}$ in.	1 in.	$\frac{1}{2}$ in.	$\frac{1}{2}$ in.
Grip Plain	17/4	16/-	32/-	112/-	18/8	26/8
„ Inspection ...	36/-	36/-	52/-	144/-	20/-	28/-
„ Back Outlet ...	—	36/-	44/-	—	—	—
Screwed Plain ...	—	28/-	40/-	84/-	14/8	26/8
„ Inspection ...	—	40/-	56/-	108/-	20/-	29/4
„ Back Outlet ...	—	72/-	96/-	—	—	—
Round to Oval Grip ...	—	24/-	—	—	—	—

### BENDS.

Description.	Per Gross.			Per Dozen.		
	$\frac{1}{2}$ in.	$\frac{3}{4}$ in.	1 in.	1 in.	$\frac{1}{2}$ in.	$\frac{1}{2}$ in.
Grip Normal ...	28/-	28/-	40/-	104/-	16/-	26/8
„ Half Normal ...	—	36/-	—	—	—	—
„ Normal Inspection	—	48/-	52/-	160/-	26/8	40/-
Screwed Normal ...	—	36/-	44/-	88/-	14/8	24/-
„ Normal Inspection	—	80/-	96/-	144/-	24/-	36/-



Grip Bend.



Grip Inspection Bend.

### COUPLINGS.

Description.	Per Gross.				Per Dozen.	
	$\frac{1}{2}$ in.	$\frac{3}{4}$ in.	$\frac{1}{2}$ in.	1 in.	$\frac{1}{2}$ in.	$\frac{1}{2}$ in.
Grip ... ..	13/4	13/4	—	—	—	—
" Long ... ..	—	16/-	20/-	36/-	6/-	8/-
" Outlet ... ..	20/-	20/-	32/-	—	—	—
Screwed ... ..	—	16/-	20/-	36/-	5/4	6/8
" Outlet ... ..	—	28/-	36/-	48/-	—	—
Round to Oval Grip ...	—	20/-	—	—	—	—



Grip Coupling.



Grip Outlet Coupling.



Screwed Outlet Coupling.

### DRAW IN SLEEVES.

Description.	Per Dozen.					
	$\frac{1}{2}$ in.	$\frac{3}{4}$ in.	1 in.	1 in.	$\frac{1}{2}$ in.	$\frac{1}{2}$ in.
Screwed ...	—	—	16/-	20/-	32/-	44/-



Screwed Draw-in Sleeve.



Grip Bonding Nipple.



Screwed Bonding Nipple.

Description.	Per Gross.					
	$\frac{1}{2}$ in.	$\frac{3}{4}$ in.	1 in.	1 in.	$\frac{1}{2}$ in.	$\frac{1}{2}$ in.
BONDING NIPPLES. Suitable for Lead	—	52/-	60/-	—	—	—
Covered Cable from 1/044 to 3/029. 3 Core	—	52/-	60/-	—	—	—
REDUCERS. Grip ...	—	24/-	28/-	32/-	64/-	96/-
Screwed ...	—	—	24/-	36/-	68/-	96/-
LOCKNUTS. Screwed ...	—	12/-	16/-	24/-	40/-	56/-
SADDLES ...	1/8	2/-	2/4	4/8	5/8	7/4
CRAMPETS ...	2/4	2/8	3/-	4/8	6/-	7/4



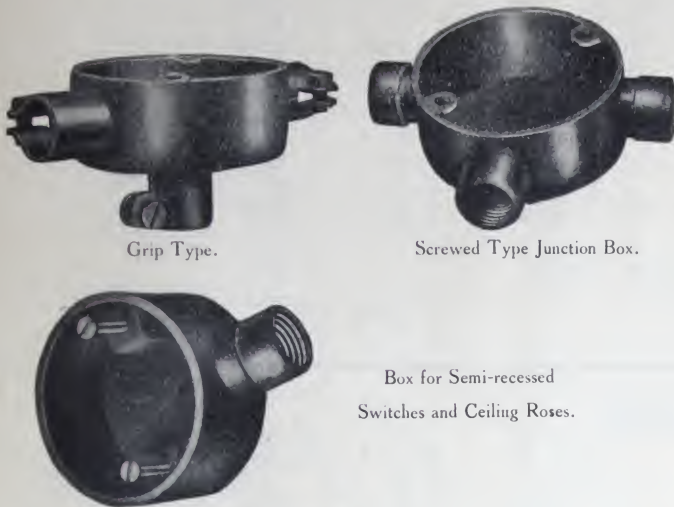
# CONDUIT FITTINGS.



Special Heavy Gauge Mild Steel, even thickness throughout, giving uniform continuity; perfectly smooth interior. Conform in all respect to B.S.S. and I.E.E. Specifications.

## UNIVERSAL JUNCTION BOXES.

ALL STEEL CIRCULAR TYPE. WITHOUT LIDS.



Grip Type.

Screwed Type Junction Box.

Box for Semi-recessed Switches and Ceiling Roses.

		$\frac{1}{2}$ in.	$\frac{3}{8}$ in.	$\frac{3}{4}$ in.	1 in.		
Grip Type.	1 Way ...	8/-	8/-	9/-	12/-	dozen.	
	2 " ...	9/-	9/-	10/-	13/4	"	
	3 " ...	10/-	10/-	11/-	14/8	"	
	4 " ...	11/-	11/-	12/-	16/-	"	
Screwed Type.	1 " ...	—	5/8	6/8	10/8	"	
	2 " ...	—	6/8	7/8	12/-	"	
	3 " ...	—	7/8	8/8	13/4	"	
	4 " ...	—	8/8	9/8	14/8	"	
Back Outlet only.	Grip ...	8/-	8/-	9/-	12/-	"	
	Screwed ...	—	5/8	6/8	10/8	"	
Switch or Ceiling Rose Boxes.	Semi-Sunk ...	—	8/-	8/-	—	"	
Screwed or Grip ...	Terminal through Back Outlet ...	—	9/-	9/-	—	"	
Complete with Fixing Screws ...	—	—	8/-	8/-	—	"	
Fibre Lids and Screws ...					2/4 dozen extra.		
Metal " " " " ...					1/- " " "		
Ceiling Roses, Semi-Recessed ...					5/4 dozen.		

With Back Outlet 1/4 dozen extra.

## RECTANGULAR SWITCH BOXES.

SWITCH BOXES. All Steel.

1 Gang.	Fitted with Screws.	$\frac{3}{8}$ in. or $\frac{3}{4}$ in.	9/4 dozen.
2 "	" "	" "	16/- "
3 "	" "	" "	18/8 "
4 "	" "	" "	20/- "
6 "	" "	" "	24/- "
Can be supplied with extra Spouts ...			2/- "

PROTECTED TYPE LIDS.

1 Gang	...	...	2/- dozen.
2 "	...	...	4/- "
3 "	...	...	5/4 "
4 "	...	...	6/8 "
6 "	...	...	8/- "

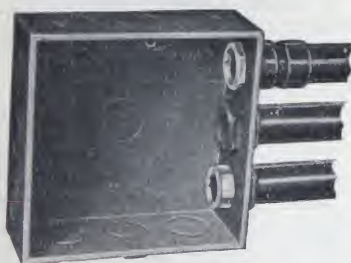
Sunk Switches suitable for above Boxes.  
Dolly Rings " " "

E 338. Polished Brass. 11/4 dozen.  
E 350. " " 16/- gross.



Sunk Switch Box.

2 Gang Sunk Switch Box.



PATENT KNOCK-OUT BOXES.

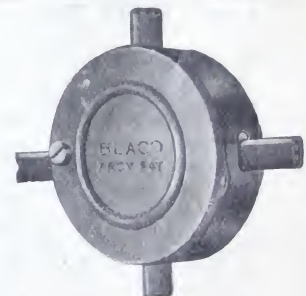
All Steel. Fitted with Lid.

4 1/2 in. x 4 3/4 in. x 1 3/8 in.	...	18/8 dozen.
6 3/8 in. x 4 3/4 in. x 1 3/8 in.	...	24/- "



RECTANGULAR JUNCTION BOXES.  
All Steel. Fitted with Lids.

1 Way.	$\frac{3}{8}$ in. or $\frac{3}{4}$ in.	...	17/4 dozen.
2 "	" "	...	19/4 "
3 "	" "	...	21/4 "
4 "	" "	...	24/- "

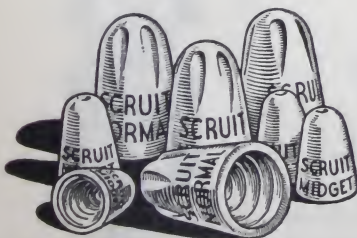


BONDING BOXES.

For Lead Covered Cables.

To take all sizes Lead Covered Cable from 1/044 to 3/029 Three Core.

14/- dozen.



"SCRUIT" PATENT FLEX AND CABLE CONNECTORS.

Gas, Heat and Moisture-proof. Can be used with any combination of wires.  
Ideal for all wiring systems. Simple, safe, sure and speedy.

E 957.	Midget.	11/8 gross.
E 958.	Normal.	18/- "

SCRUIT



CONNECTORS



E 902. PERFORATED COPPER STRIP (12 yard lengths). Can be cut to suit any diameter  
Conduit or Lead Tubing for earthing purposes. 5/4 dozen yards.

E 903. Brass Screws and Nuts for ditto. 3/8 gross pairs.



# FLEXIBLES.

BRITISH (Except otherwise stated).

No.	Size	Description.	Price Per gross yards.
E 977	14/36	Single Vulcanised Twin Twisted Red and Black, Unbraided for Wireless. (Foreign)	10/8 gross.
E 498	"	" " " " Cotton Covered	17/8
E 499	"	" " " " Silk	22/4
E 864	"	" " " " Circular Cotton	21/4
E 972	"	" " " " 3 Core	32/-
E 501	23/36	" " " " Twin Twisted	22/4
E 502	"	" " " " Silk	27/-
E 865	"	" " " " Circular Cotton	28/-
E 506	"	Double Pure Rubber " " Twisted Manchester Quality	30/-
E 507	"	" " " " Silk	35/4
E 971	"	Double Vulcanised " " Cotton	32/8
E 976	"	" " " " Circular	38/4
E 973	"	" " " " 3 Core	42/-
E 504	40/36	" " " " Twin Twisted	50/4
E 866	"	" " " " Circular	54/-
E 974	"	" " " " 3 Core	81/4
E 505	70/36	" " " " Twin Twisted	63/4
E 867	"	" " " " Circular	71/-
E 604	14/36	Twin Circular Tough Rubber Covered. (Foreign)	26/4 per 100 yds.
E 605	23/36	" " " " " " " "	30/-

## BELL WIRES.

Double Cotton Covered and Paraffined.

No.	Size	Price per Coil (110 yards.)	Price per Mile (16 coils.)
E 589	1/22	2/8	£1 15 0
E 590	1/20	3/4	£2 8 0

India Rubber Covered and DCC & P.

No.	Size	Price per Coil (110 yards.)	Price per Mile (16 coils.)
E 591	1/22	3/4	£2 8 0
E 592	1/20	4/-	£2 14 0



Twin Bell Wires.

No.	Size.	Price per Coil (110 yards.)	Price per Mile (16 coils.)
E 593	2/22 DCC & P	6/-	£4 7 0
E 594	2/20 1/1R & 1/DCC & P	8/4	£5 19 0

Flexible Bell Wire.

No.	Size	Description.	Price per Gross Yards
E 595	10/40	Lustre Silk Covered	11/4

## FUSE WIRES.

All Fuse Wires supplied in 4 oz. Reels.

E 606. PURE TIN.

S.W.G.	Fusing Current in Amps.	Price per lb.
34	1.45	14/8
32	1.84	12/8
30	2.27	10/8
28	2.96	9/10
26	3.97	8/8
24	5.36	8/-
22	7.69	7/4
20	11.21	6/10
18	17.26	6/8
16	26.51	6/6

E 607. TINNED COPPER.

S.W.G.	Fusing Current in Amps.	Price per lb.
40	3.41	6/4
38	4.76	5/2
36	6.79	4/4
34	8.6	3/8
33	9.8	3/6
30	13.5	3/2
27	20.5	2/10
26	22.0	2/10
24	30.0	2/8
22	41.0	2/6
20	62.0	2/4
18	98.0	2/2
16	156.0	2/2

E 608. COMPOSITION.  
(70% Lead).

S.W.G.	Fusing Current in Amps.	Price per lb.
32	1.48	10/-
30	1.80	8/-
28	2.30	6/8
26	2.90	5/4
24	3.5	4/8
22	5.0	3/8
20	7.0	3/6
18	10.0	3/4
16	16.0	3/2

## INSULATING TAPES.

ADHESIVE TAPE.

E 510	1/2 & 3/4 inch	2 oz., 4 oz. & 8 oz. Coils	1/8 lb.
E 511	1/2 & 3/4 inch	4 oz. Tins	2/8 lb.

PURE PARA RUBBER STRIP.

E 512	1/2 & 3/4 inch	4 oz. & 8 oz. Coils	7/- lb.
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THE

# "SPOT"

## FUSE FIXER.

A Combined Fusewire Holder and Screw-driver with Fusewire, for both Lighting and Heating.

E 904. 5/4 dozen.





# ELECTRIC LIGHT WIRES AND CABLES.

53

**Specification:**—H.C. Tinned Copper, insulated with pure and vulcanised india rubber, taped, braided and compounded to **British Engineering Standard Specification.**  
600 meg. grade.

## V. I. R. CABLES.

### Foreign.

E 490.			
No. and Size of Conductor	Nearest Equivalent S.W.G.	Price per coil 100 yards	Price per 1,000 yards
		£ s. d.	£ s. d.
1/·044	1/18	7 4	3 10 0
3/·029	3/22	9 8	4 15 8
3/·036	3/20	12 4	6 2 8
7/·029	7/22	17 0	8 8 4
7/·036	7/20	1 2 0	10 16 8
7/·044	7/18	1 8 0	13 16 8

### British.

E 490B.			
No. and Size of Conductor	Nearest Equivalent S.W.G.	Price per coil 100 yards	Price per 1,000 yards
		£ s. d.	£ s. d.
1/·044	1/18	8 4	4 3 4
3/·029	3/22	10 4	5 3 4
3/·036	3/20	13 4	6 13 4
7/·029	7/22	18 8	9 6 8
7/·036	7/20	1 3 8	11 16 8
7/·044	7/18	1 12 8	16 6 8

## LEAD COVERED CABLES.

E 492. SINGLE.			
No. and Size of Conductor	Nearest Equivalent S.W.G.	Price per 100 yards	Price per 1,000 yards
		£ s. d.	£ s. d.
1/·044	1/18	18 0	8 16 8
3/·029	3/22	1 1 8	10 13 4
3/·036	3/20	1 6 4	13 0 0
7/·029	7/22	1 12 0	15 16 8
7/·036	7/20	2 0 8	20 0 0
7/·044	7/18	2 8 8	24 3 4

E 492B. SINGLE.			
No. and Size of Conductor	Nearest Equivalent S.W.G.	Price per 100 yards	Price per 1,000 yards
		£ s. d.	£ s. d.
1/·044	1/18	1 0 0	10 0 0
3/·029	3/22	1 5 4	12 13 4
3/·036	3/20	1 9 0	14 10 0
7/·029	7/22	1 15 0	17 10 0
7/·036	7/20	2 4 8	22 6 8
7/·044	7/18	2 14 8	27 6 8

E 493. TWIN.			
No. and Size of Conductor	Nearest Equivalent S.W.G.	Price per 100 yards	Price per 1,000 yards
		£ s. d.	£ s. d.
1/·044	1/18	1 11 0	15 4 0
3/·029	3/22	1 18 0	18 16 8
3/·036	3/20	2 5 0	22 6 8
7/·029	7/22	2 17 4	28 6 8
7/·036	7/20	3 12 8	36 3 4
7/·044	7/18	4 13 4	46 6 8

E 493B. TWIN.			
No. and Size of Conductor	Nearest Equivalent S.W.G.	Price per 100 yards	Price per 1,000 yards
		£ s. d.	£ s. d.
1/·044	1/18	1 13 0	16 10 0
3/·029	3/22	2 1 0	20 10 0
3/·036	3/20	2 10 0	25 0 0
7/·029	7/22	3 6 8	33 6 8
7/·036	7/20	4 2 4	41 3 4
7/·044	7/18	4 17 4	48 13 4

## HIGH GRADE TOUGH RUBBER COVERED CABLES.

E 657. SINGLE.			
Size	Nearest Equivalent S.W.G.	Price per 100 yards	Price per 1,000 yards
		£ s. d.	£ s. d.
1/·044	1/18	11 0	5 6 8
3/·029	3/22	12 8	6 4 8
3/·036	3/20	17 0	8 6 8
7/·029	7/22	1 1 8	10 13 4
7/·036	7/20	1 8 8	14 3 4
7/·044	7/18	1 16 0	17 16 8

E 657B. SINGLE.			
Size	Nearest Equivalent S.W.G.	Price per 100 yards	Price per 1,000 yards
		£ s. d.	£ s. d.
1/·044	1/18	13 4	6 13 4
3/·029	3/22	16 0	8 0 0
3/·036	3/20	1 1 0	10 10 0
7/·029	7/22	1 5 4	12 13 4
7/·036	7/20	1 13 4	16 12 8
7/·044	7/18	2 5 0	22 10 0

E 658. TWIN.			
Size	Nearest Equivalent S.W.G.	Price per 100 yards	Price per 1,000 yards
		£ s. d.	£ s. d.
1/·044	1/18	0 18 0	8 16 8
3/·029	3/22	1 3 8	11 13 4
3/·036	3/20	1 12 0	15 13 4
7/·029	7/22	2 1 4	20 10 0
7/·036	7/20	2 14 8	26 13 4
7/·044	7/18	3 9 4	34 0 0

E 658B. TWIN.			
Size	Nearest Equivalent S.W.G.	Price per 100 yards	Price per 1,000 yards
		£ s. d.	£ s. d.
1/·044	1/18	1 0 8	10 6 8
3/·029	3/22	1 6 4	13 3 4
3/·036	3/20	1 16 0	18 0 0
7/·029	7/22	2 8 8	24 6 8
7/·036	7/20	3 6 4	33 3 4
7/·044	7/18	4 6 8	43 6 8

## THREE CORE CABLES.

E 963. (Foreign).		E 964. (British).	
1/·044	Lead Covered, £2 8s. 0d. per 100 yards.	1/·044	Lead Covered, £2 13s. 4d. per 100 yards.
3/·029	" " £3 1s. 8d. " " "	3/·029	" " £3 5s. 4d. " " "
E 965. (Foreign).		E 966. (British).	
1/·044	Tough Rubber Covered, £1 14s. 0d. per 100 yards.	1/·044	Tough Rubber Covered, £1 18s. 0d. per 100 yards.
3/·029	Tough Rubber Covered, £2 4s. 0d. " " "	3/·029	Tough Rubber Covered, £2 8s. 8d. " " "

E 961. 14 S.W.G. TINNED COPPER EARTH WIRE, 1/4 per lb.

Above prices subject to market fluctuation.



## THE "NIPPY" COOKER-GRILLER.

(Patented and Registered Design).



14 in.  $\times$  7 $\frac{1}{2}$  in.  $\times$  8 $\frac{1}{2}$  in.

Black Sheet Metal. This useful article can be used as a Cooker, Griller, Boiler, Toaster or Radiator. Complete with Pan, Toast and Grill Rack, Flexible Cord and Adapter.

Standard voltages 200/210, 220/230, 240/250.

Current Consumption 650 watts.

E 20935. 12/6 each.

## THE "BELLING" BOILER-GRILLER.



This handy little Cooker has been popular for many years and there are thousands in daily use. It is very useful for cooking light meals, and is very economical to use, because boiling and grilling can be carried out at the same time without using any more electricity. It boils, fries, grills, toasts, simmers or steams equally well and is fitted with a three-heat switch. It is also fitted with a drop-down door, making the oven portion very useful as a hot cupboard.

Unit per hour—1 $\frac{1}{2}$  K.W.,  $\frac{3}{5}$  K.W. or  $\frac{3}{10}$  K.W.

List No. 10A. Price £2 15s. 0d.

Dimensions—15 in. wide  $\times$  8 in. high  $\times$  11 $\frac{3}{4}$  in. deep.

Finish—Black.

Complete with two yards of Flexible.

## THE NEW "BELLING" JUNIOR COOKER.



Overall Dimensions—13 in. wide  $\times$  15 in. deep  $\times$  8 $\frac{1}{2}$  in. high. Cast Iron Hob with Sheet Steel Body. Blue Mottled Enamel Finish. Boiler-Griller Plate, 8 $\frac{1}{2}$  in. square. 2,000 watts, three-heat. Reducible to 1,000 watts or 500 watts. Grill Chamber 10 in. wide  $\times$  10 in. deep  $\times$  6 $\frac{1}{2}$  in. high. Complete with Grill Pan and Grid, Deflector Plate and Handle and two yards of Flex. List No. 25. 45/- each.

## "BELLING" COOKERS.



For 3-4 Persons.

List No. 33B. VERTICAL MODEL.

All-Enamel Finish (as illustrated) Price £8 10s. 0d.

This price includes Thermometer, low Splash Plate and 6 pint square Kettle.

OPTIONAL EXTRAS:—

P. White Enamel high Splash Plate (14 in. high) 12/6

R. Plate Rack ... .. 12/6

Finish.—The whole Cooker is finished in a special leadless black and white mottled vitreous Enamel which is very durable, does not chip or show scratches and is easily kept clean.

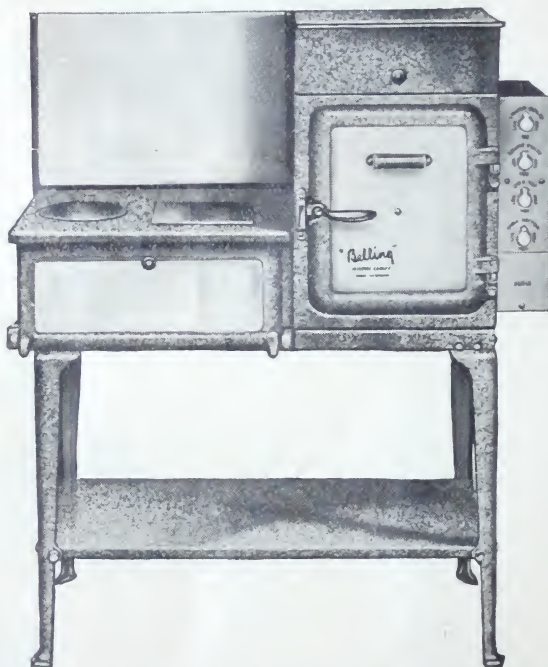
Equipment.—Includes Thermometer, Ventilator, low Splash Plate, 6 pint square Kettle, Grill Pan and Grid, Baking Tin and three Rod Shelves.

Oven.—Clear cooking space 12 in. wide  $\times$  11 $\frac{3}{4}$  in. high  $\times$  11 $\frac{1}{2}$  in. deep. Top element 850 watts. Bottom element 850 watts. Controlled separately by three-heat switches.

Boiler-Griller.—8 $\frac{1}{2}$  in. square, 2,250 watts, three-heat.

Full-on Consumption.—3,950 watts.

Dimensions.	Width.	Height.	Depth.
Overall sizes	17 in.	41 in.	16 in.
Hob	17 in.	—	16 in.
Height to Hob	—	36 in.	—



For 3-4 Persons.

List No. 33AH. HORIZONTAL MODEL.

All-Enamel Finish (as illustrated) Price £13 10s. 0d.

This price includes Thermometer, 6 pint square Kettle, white enamelled high Splash Plate and an additional warming Cupboard on top of the Oven.

OPTIONAL EXTRA:—

R. Plate Rack ... .. 12/6

Finish.—The whole Cooker is finished in a special leadless black and white mottled vitreous Enamel which is very durable, does not chip or show scratches and is easily kept clean.

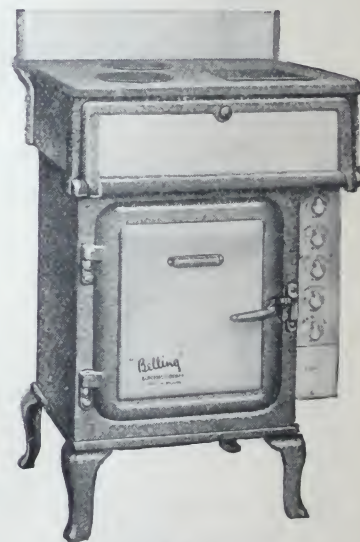
Equipment.—Includes Thermometer, Ventilator, low Splash Plate, 6 pint square Kettle, Grill Pan and Grid, Baking Tin and three Rod Shelves.

Oven.—Clear cooking space 12 in. wide  $\times$  11 $\frac{3}{4}$  in. high  $\times$  11 $\frac{1}{2}$  in. deep. Top element 850 watts. Bottom element 850 watts. Controlled separately by three-heat switches.

Boiler-Griller.—8 $\frac{1}{2}$  in. square, 2,250 watts, three-heat.

Full-on Consumption.—3,950 watts.

Dimensions.	Width.	Height.	Depth.
Overall sizes	32 $\frac{1}{2}$ in.	48 in.	18 in.
Hob	17 in.	—	16 in.
Height to Hob	—	33 in.	—



For 6-8 Persons.

List No. 35A. VERTICAL MODEL.

All-Enamel Finish (as illustrated) £15 0s. 0d.

This price includes Thermometer, low Splash Plate and 6 pint square Kettle.

OPTIONAL EXTRAS:—

P. White Enamel high Splash Plate (14 in. high) 17/6

R. Plate Rack ... .. 17/6

Finish.—The whole Cooker is finished in a special leadless black and white mottled vitreous Enamel which is very durable, does not chip or show scratches and is easily kept clean.

Equipment.—Includes Thermometer, Ventilator, low Splash Plate, 6 pint square Kettle, enamelled Crown Plate, Grill Pan and Grid, Baking Tin and three Rod Shelves.

Oven.—Clear cooking space 14 $\frac{1}{2}$  in. wide  $\times$  14 $\frac{1}{2}$  in. high  $\times$  14 $\frac{1}{2}$  in. deep. Top element 1,300 watts. Bottom element 1,300 watts. Controlled separately by three-heat switches.

Boiler-Griller.—8 $\frac{1}{2}$  in. square, 2,250 watts, three-heat.

Boiling Plates.—6 $\frac{1}{2}$  in. diam., 1,100 watts, three-heat.

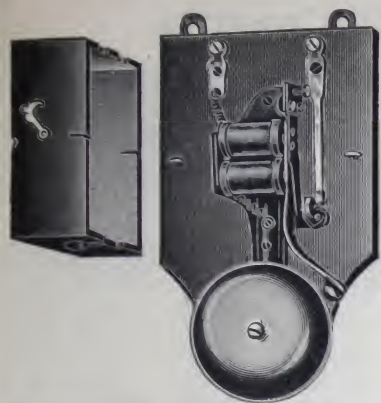
7 $\frac{1}{2}$  in. diam., 1,200 watts, three-heat.

Full-on Consumption.—7,150 watts.

Dimensions.	Width.	Height.	Depth.
Overall sizes	25 $\frac{1}{2}$ in.	42 in.	22 $\frac{1}{2}$ in.
Hob	24 in.	—	19 in.
Height to Hob	—	36 $\frac{1}{2}$ in.	—

Weight complete 250 lbs.





### BEST COMPETITION BELL.

3 ohms resistance.

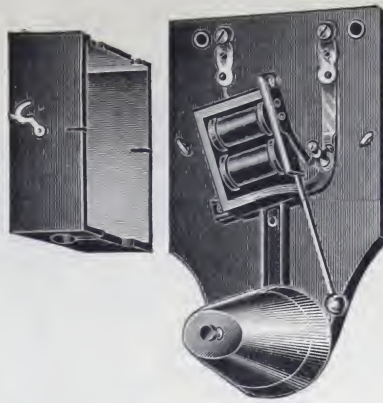
Pressed of Best Soft Iron and Solid Stamped, extra fine Black Japanned with Pressed Brace, in Cases of Imitation Polished Walnut, Contact and Brace Screw easy to replace, Riveted Spring Contacts.

**E 513.**

2½ in. Round Gong.  
2/3 each. 24/- dozen.

**E 514.**

2½ in. Sheep Gong.  
2/7½ each. 29/3 dozen.



### STANDARD ORDINARY QUALITY.

5 ohms resistance.

Real Walnut Case. Heavy Stamped Frame, Flat Terminals. **Nickel Plated Steel Gong.**

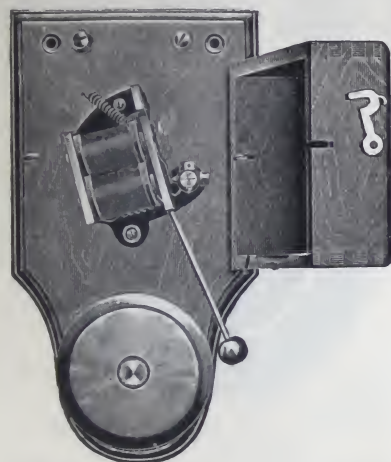
Bobbins wound with **Enamelled Copper Wire.**

Round Gong.

<b>E 517.</b>	2¾ in.	each.	3/10½	dozen.	43/6
<b>E 519.</b>	3 in.	each.	4/3	dozen.	47/3

Sheep Gong.

<b>E 518.</b>	2¾ in.	each.	4/4½	dozen.	49/6
<b>E 520.</b>	3 in.	each.	4/9	dozen.	53/3



### BEST QUALITY SOLID WALNUT THROUGHOUT.

Highly Polished Walnut Case and Moulded Back with Rounded Edges. Solid Brass Fixing Eyelets, Cast Frame, with Strong Telephone Terminals, Platinum Contact.

**Nickelled Cast Bell Metal Gongs.**

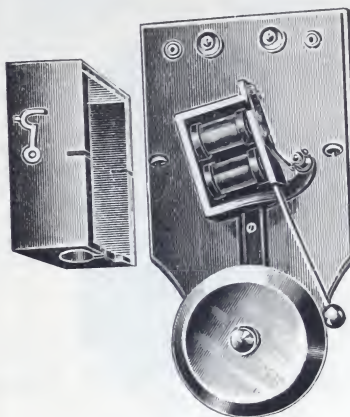
Bobbins wound with **Enamelled Copper Wire.**

**E 521.**

Round Gong.  
2¾ in. 5/- each. 56/3 dozen.  
3 in. 5/3 .. 63/- ..

**E 522.**

Sheep Gong.  
3 in. 5/9 each. 65/3 dozen.



### BEST QUALITY SOLID TEAK THROUGHOUT.

Highly Polished Teak Case with Brass Screws and Rounded Edges. Solid Brass Fixing Eyelets.

**Cast Frame.** Platinum Contacts. **Nickelled Cast Bell Metal Gong.** Bobbins wound with **Enamelled Copper Wire.**

**E 523.**

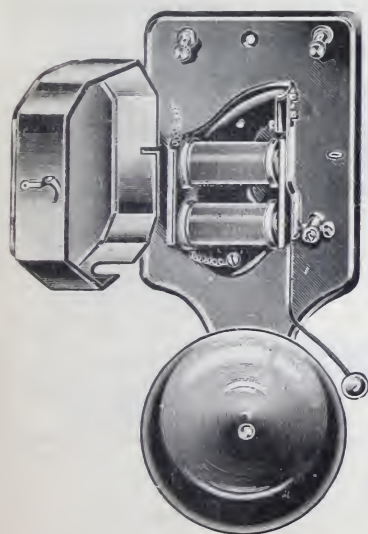
Round Gong.

3½ in.	5/7½ each.	63/9 dozen.
4 in.	6/3 ..	70/6 ..

**E 527.**

Sheep Gong.

3½ in.	6/3 each.	69/- dozen.
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### BAKELITE BELL.

All Brown Bakelite Case.

Pressed Iron Frame.

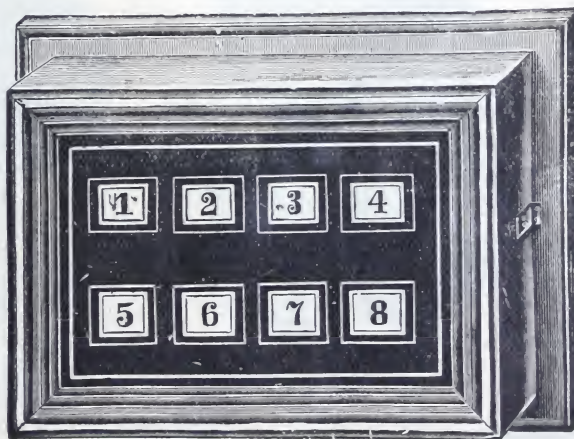
**Nickel Plated Steel Gong.**

Bobbins wound with **Enamelled Copper Wire.**

**E 922.**

2¾ in. Flat Gong.  
2/9 each. 31/6 dozen.

### PENDULUM INDICATORS. SELF-REPLACING.



**Standard Pattern.**

Highly Polished Hard Wood Cases, with Brass Screwed **Real Teak Fronts.** Thoroughly Reliable Movements. Bobbins covered with **Silk Covered Wire.**

E 534.	
Number of Holes.	Painted and Gilt Glass Fronts. Price per Indicator complete.
	s. d.
2	6 0
3	9 0
4	12 0
5	15 0
6	18 0
7	21 0
8	24 0
9	27 0
10	30 0
11	33 0
12	36 0

Printed Cards supplied with Indicators Free.

Writing Names of Rooms on Glass in Gold, 6d. per hole.

Writing Fitter's Name and Address, 2/3 per Board.

### BELL TRANSFORMER.

For ringing Electric Bells direct from Electric Lighting Supply. **FOR ALTERNATING CURRENT ONLY.** Brown Bakelite Case.

**E 530.**

Primary	...	200-240 Volts.	} 5/- each.
Secondary	...	3, 5 and 8 Volts.	

For AC Currents only 40 Cycles and upwards.

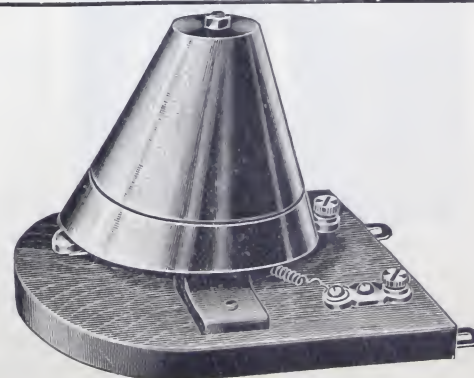


### TRANSFORMER BELL.

Specially constructed for use with Bell Transformers. Hardwood Back, Nickel Plated Bell Metal Gong.

**E 531.**

3in. Gong 2/9 each. 31/6 dozen.





## BELL PUSHES, Etc.

### BELL PUSHES (WOOD), FITTED WITH BONE PLUNGERS AND GERMAN SILVER SPRINGS.



E 535.

Imitation Walnut or Oak.  
2½ in. Diameter 8/- doz.



E 536.

Real Oak or Walnut.  
2½ in. Diameter 10/6 doz.  
3 in. " 12/- "

E 537.  
White Enamelled.  
2½ in. Diameter 10/6 doz.

### PEAR PUSHES AND ROSETTES.



E 539. Pear Push, Imitation Walnut or Mahogany ...

E 540. Rosette to match, 2½ in. Diameter ...

E 541. Pear Push, Real Oak, Walnut, or White Enamelled ...

E 542. Rosette to match, 2½ in. Diameter ...

E 860. Pear Push, Brown Bakelite ...

E 861. Rosette to match, 2½ in. Diameter ...



8/- doz.

6/6 ..

9/9 ..

7/6 ..

18/- ..

13/6 ..

### BRASS OUTDOOR PUSHES with Flat Backs and German Silver Springs, with Sterling Silver Tips.



E 551.

Polished Brass, China Plunger.  
Size ... 2½ 3 3½ in.  
Price ... 21/- 22/6 28/- doz.



E 552.

Polished Brass, China Plunger.  
Size 3 × 1½ in. 20/- doz.



E 553.

Polished Brass, Brass Plunger.  
Size 2½ × 1½ in. 20/- doz.



E 554. Steel Bronzed and Relieved Finish. Brass Plunger.

Size ... 2½ 3 3½ in.  
Price... 20/- 22/6 29/- doz.

### BAKELITE PUSHES.



Oblong Plate, Flat Bakelite Back, China Plunger with "Press."  
Size 3 × 1½ in.  
E 862. Brown.  
19/6 doz.

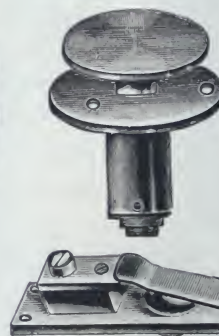


Oblong Plate with Long Barrel Brass Push with "Press."  
Size 3 × 1½ in.  
E 863. Brown.  
22/6 doz.



All Brown Bakelite Round Bell Push.  
E 828.  
2½ in.  
10/- doz.

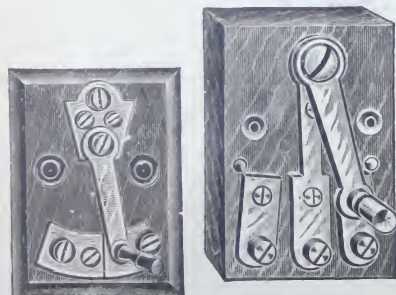
### DOOR AND FLOOR CONTACTS.



E 544.  
Floor Contact, Brass Barrel with Removable Plunger.  
40/6 doz.

E 545.  
Brass Ball Pattern. For Doors and Windows, with Revolving Brass Ball.  
20/- doz.

### BELL SWITCHES.



Lever Switch, Nickel Plated Fittings on Walnut Polished Back.

E 543.

1-Way. 2-Way. 3-Way.  
10/6 doz. 12/- doz. 13/6 doz.

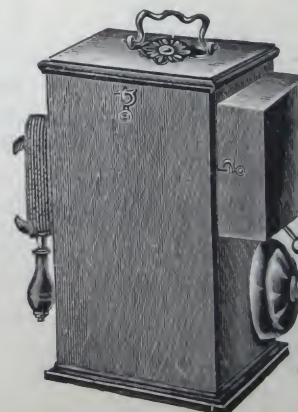
### PORTABLE BELL SETS.



THE "POPULAR" SET.

Polished Hardwood Case, fitted with Nickel Plated Bell, 12 Yards Silk Covered Twin Flexible Cord, Pear Push, and 3 Volt Ever Ready Dry Cell (No. 155).

E 533. 10/6 each.



THE "VULCAN" SET.

Highly Finished Solid Walnut Case, with Nickelled Fittings. Best Quality Bell, 2½ in. Gong. 12 Yards Silk Covered Twin Flexible Cord, Best Pear Push, and 3 Volt Ever Ready Dry Cell (No. 2062).

E 532. 22/6 each.



## "LECLANCHE" CELLS.

POROUS POT TYPE.



COMPLETE CELL.  
Without Sal-Ammoniac.

Size 2. Two Pint.  
E 587. 23/- doz.

Ditto, Size 3. Three Pint.  
E 588. 35/3 doz.



POROUS POTS.  
Best Quality.

E 581.  
Two Pint Size.  
12/- doz.  
11/3 doz. for gross lots.

E 582.  
Three Pint Size.  
16/6 doz.



ZINC RODS.  
Solid Drawn.

E 583.  
Two Pint Size.  
3/6 doz. 39/- gross.

E 584.  
Three Pint Size.  
5/3 doz.

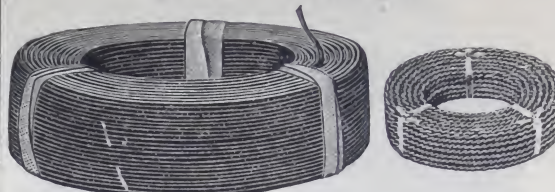


GLASS JARS.

E 585.  
Two Pint Size.  
7/6 doz.

E 586.  
Three Pint Size.  
13/6 doz.

## BELL WIRES.



Double Cotton Covered and Paraffined.

No.	Size.	Price per Coil (110 yards).	Price per Mile (16 coils).
E 589	1/22	2/8	£1 15 0
E 590	1/20	3/4	£2 8 0

India Rubber Covered and DCC & P.

No.	Size.	Price per Coil (110 yards).	Price per Mile (16 coils).
E 591	1/22	3/4	£2 8 0
E 592	1/20	4/-	£2 14 0

Twin Bell Wires.

No.	Size.	Price per Coil (110 yards).	Price per Mile (16 coils).
E 593	2/22 DCC & P	6/-	£4 7 0
E 594	{ 2/20 1/1R & 1/DCC & P }	8/4	£5 19 0

Flexible Bell Wire.

No.	Size.	Description.	Price per Gross Yards.
E 595	10/40	Lustre Silk Covered	11/4

## DRY CELLS for Bell, Telephone, Cable and General Use.



THE "SOVEREIGN" CELL.  
Standard Size.  
E 596.  
15/- doz.



THE "BRITANNIC" CELL.  
Competitive size,  $6\frac{1}{2} \times 2\frac{3}{4}$  ins.  
Weight, 1lb. 10ozs.  
E 597.  
15/- doz.



THE "FLAG" CELL.  
Standard size,  $6\frac{1}{2} \times 2\frac{3}{4}$  ins.  
Weight, 2lbs.  
E 598.  
18/- doz.



THE 3-VOLT BATTERY.  
Size,  $6\frac{1}{2} \times 2\frac{3}{4}$  ins.  
Weight, 2lbs. 4ozs.  
E 599.  
36/- doz.

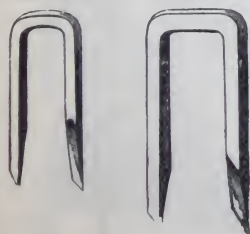
## BELL STAPLES.

Coppered Flat Steel Square.

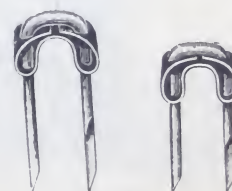
E 600. Lengths:  $\frac{3}{8}$  in. -/3 $\frac{3}{4}$   $\frac{5}{8}$  in. -/4 $\frac{1}{2}$   $\frac{3}{4}$  in. -/5 per 1 gross packet.  
..  $\frac{3}{8}$  in. 1/1 $\frac{1}{2}$   $\frac{5}{8}$  in. 1/1 $\frac{1}{2}$   $\frac{3}{4}$  in. 1/1 $\frac{1}{2}$  per pound.

Fibre "Threaded" Insulated Staples.

Lengths:  $\frac{3}{8}$  in.  $\frac{5}{8}$  in.  $\frac{3}{4}$  in.  $\frac{7}{8}$  in.  
For wire of External dia.  $\frac{3}{32}$   $\frac{1}{8}$   $\frac{3}{16}$   $\frac{1}{4}$  in.  
E 601. 1/1 $\frac{1}{2}$  1/1 $\frac{1}{2}$  1/3 1/4 $\frac{1}{2}$  per 100 packet.  
10/- 10/- 11/6 12/9 per 1,000.



E 600.



E 601.

## SAL-AMMONIAC for Leclanche and other Wet Batteries.

E 603. GENUINE DOG TOOTH CRYSTALS.

In Loose Quantities—Less than 7lb. 9d. pound. By 28lb. lots 7 $\frac{1}{2}$ d. pound.

In Original Casks of 1 cwt. 66/- per cwt. Casks Free.



# ELECTRIC POCKET LAMPS.

BRITISH Manufacture except where otherwise stated. Take Standard Size Batteries and 3.5 volt Bulbs.



**E 21110.**  
Leatherette Covered, Black  
Japanned Lift-off Top.  
Hinged Bottom,  $\frac{1}{4}$  in. Lens.  
Complete 11/3 doz.  
**E 21110a.**  
Case only 5/3 doz.



**E 20271.**  
Leatherette Covered, Nickelled  
Tin Hinged Top and Bottom.  
 $1\frac{1}{2}$  in. Bull's Eye Lens.  
Switch Contact.  
Complete 12/6 doz.  
**E 20272.** Case only 6/6 doz.



**E 21111.**  
Leatherette Covered, Nickelled  
Tin Hinged Top and Bottom.  
 $1\frac{1}{2}$  in. Bull's Eye Lens.  
Complete 14/- doz.  
**E 21111a.**  
Case only 8/- doz.



**E 20461.**  
Leatherette Covered, Nickelled  
Tin Hinged Top and Bottom.  
2 in. Bull's Eye Lens.  
Switch Contact.  
Complete 14/6 doz.  
**E 20462.** Case only 8/6 doz.



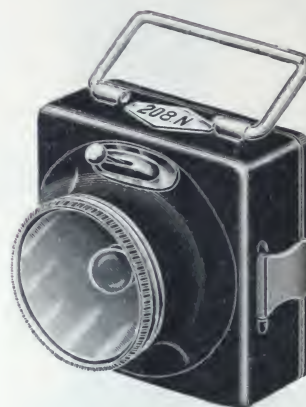
**E 12029.**  
Tortoiseshell Finish,  
Nickelled Brass, Hinged Top  
and Bottom.  
 $1\frac{1}{2}$  in. Bull's Eye Lens.  
Complete 20/- doz.  
**E 12030.** Case only 14/- doz.



(Foreign).  
**E 20856.**  
Black Japanned, Hinged Top  
and Bottom, Nickel Plated  
Focusing Lens.  
Complete 28/- doz.  
**E 20856a.**  
Case only 22/- doz.



(Foreign).  
**E 21081.**  
Black Japanned Cycle Lamp.  
 $1\frac{1}{2}$  in. Lens, Hinged Back with  
Clip Fastener.  
Complete 23/- doz.  
**E 21081a.** Case only 17/- doz.

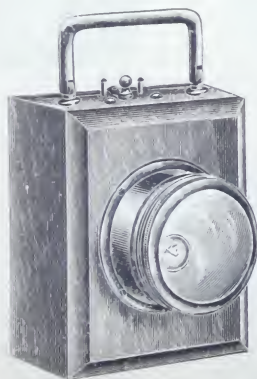


(Foreign).  
**E 11691.**  
Black Japanned Hand Lamp.  
 $1\frac{1}{2}$  in. Lens, Hinged Back, with  
Clip Fastener.  
Complete 22/- doz.  
**E 11692.** Case only 16/- doz.



(Foreign).  
**E 20468.**  
Electric Cycle Lamp.  
 $3\frac{3}{4}$ -in. Diameter with Optic Lens.  
Black Japanned Finish with Strong  
Bracket and extra Terminal at back  
for use with Dynamo. Complete  
with Standard Pocket Lamp  
Battery and 3.5V Bulb. 42/- doz.  
**E 20469.** Case only 36/- doz.

## HAND LAMPS.



Size  $5 \times 3\frac{1}{4} \times 2\frac{1}{2}$  in.  
**E 20868.**  
Polished Wood Case, Nickel Plated Fittings.  
 $2\frac{1}{2}$  in. Bull's Eye Lens. Complete with  
Large Box Battery and Bulb. 5/6 each.

**E 20868a.** Case only 4/- each.  
**ER 1283.** Ever Ready Model.  
Polished Oak. Complete 7/6 each.  
**ER 15.** Spare Batteries 1/3 each.



"SUNLIGHT" JUNIOR.  
Size  $3\frac{3}{4} \times 3\frac{1}{2} \times 5\frac{1}{2}$  in. high. Weight Complete, 2lbs. 2ozs.  
Solid Brass Seamless Body, with Hellesen  
3 volt Dry Battery and 2.5 volt Bulb.  
**E 14291.** Fancy Colored Enamel Finish.  
Complete 12/6 each.  
**E 14293.** Spare Refills 5/- each.



"SUNLIGHT" SENIOR.  
Size  $5 \times 3\frac{3}{4} \times 6$  in. high. Weight Complete, 5 lbs.  
Black Enamelled Steel Frame. Nickel Plated  
Fittings with Magnifying Lens, Hellesen  
 $4\frac{1}{2}$  volt Dry Battery and 4.5 volt Bulb.  
**E 14294.** Complete ... 15/- each.  
**E 14295.** Spare Refills 7/6 ..



## BIJOU TORCHES.

(British).

4½ in. long × 1 in. diameter.  
Leatherette Covered Case, Nickel  
Plated Top and Bottom.

Assorted Colors.

With 2-Cell Battery and  
2.5 volt Bulb.

E 14256. Complete 11/6 doz.  
E 14256a. Case only 6/6 "

ER 8.

Spare Batteries 3/- dozen.

## Special Display Line.

Assorted Finishes including  
Nickel Plated, Leatherette  
Covered, Frosted Enamelled  
and Colored Enamelled.

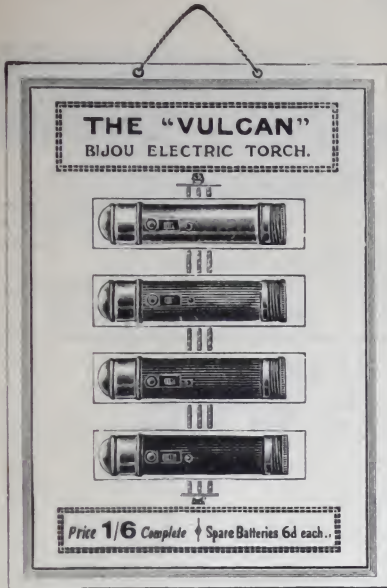
In Special Display Boxes con-  
taining 12 Assorted Torches.

With 2-Cell Batteries and  
2.5 volt Bulbs.

E 21083. Complete 12/- doz.

ER 8.

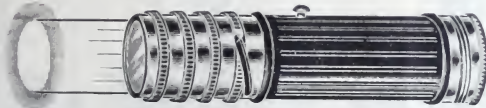
Spare Batteries 3/- dozen.



(British).

**Bijou Torch.** Enamelled Case. Assorted Colors. Nickel Plated Top and  
Bottom. 1½ in. Bull's Eye Lens, with 2-Cell Battery and 2.5 volt Bulb.

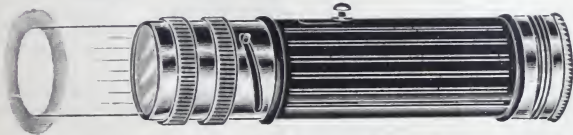
E 21112. Complete ... 13/6 doz.  
E 21112a. Case only ... 8/3 "  
ER 8. Spare Batteries ... 3/- "



(Foreign).

**Bijou Torch.** Black Enamelled Body. Nickel Plated Top and Bottom.  
Focusing Lens, with 2-Cell Battery and 2.5 volt Spotlight Bulb.

E 20857. Complete ... 25/6 doz.  
E 20857a. Case only ... 17/6 "  
ER 8. Spare Batteries ... 3/- "



(Foreign).

**Baby Torch.** Black Enamelled Body. Nickel Plated Top and Bottom.  
Focusing Lens, with 2-Cell Battery and 2.5 volt Spotlight Bulb.

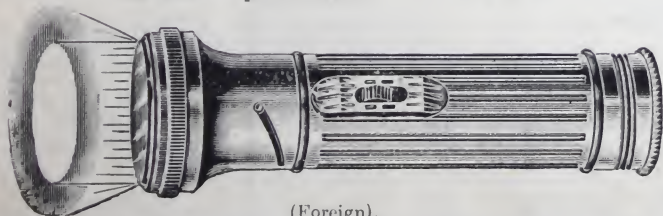
E 20858. Complete ... 33/- doz.  
E 20858a. Case only ... 21/6 "  
ER 1839. Spare Batteries ... 6/- "



(Foreign).

**Baby Torch.** Fluted Real Fibre Case, fitted with Permanent or Intermittent  
Contacts. Size 5½ in. long × 1½ in. Diameter.

Bull's Eye Lens, with 2-Cell Battery and 2.5 volt Bulb.  
E 11618. Complete ... 31/6 doz.  
E 11619. Case only ... 23/3 "  
ER 1839. Spare Batteries ... 6/- "



(Foreign).

**Baby Focusing Spot Light Torch.** For use with 2-Cell Battery and 2.5 volt  
Spotlight Bulb. Nickel Plated Case. Switch Contact.

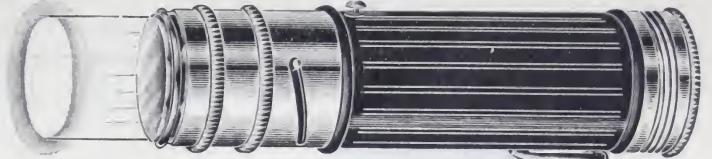
E 20485. Complete ... 34/6 doz.  
E 20486. Case only ... 23/- "  
ER 1839. Spare Batteries ... 6/- "



(Foreign).

**Large 2-Cell Torch.** Fluted Real Fibre Case, fitted with Permanent or Inter-  
mittent Contacts. Size 6½ in. long × 1½ in. Diameter. Bull's Eye Lens, with  
large 2-Cell Battery and 2.5 volt Bulb.

E 11624. Complete ... 40/6 doz.  
E 11625. Case only ... 30/9 "  
ER 1829. Spare Batteries ... 7/- "



(Foreign).

**Large 2-Cell Torch.** Black Enamelled Body. Nickel  
Plated Top and Bottom. Focusing Lens, with large  
2-Cell Battery and 2.5 volt Spotlight Bulb.

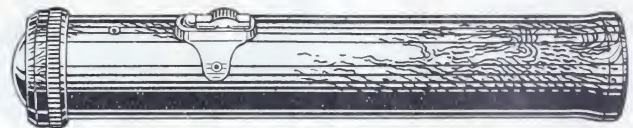
E 20869. Complete ... 45/- doz.  
E 20869a. Case only ... 32/- "  
ER 1829. Spare Batteries ... 7/- "



(Foreign).

**Large 3-Cell Torch.** Fluted Real Fibre Case, fitted with Permanent or Inter-  
mittent Contacts. Size 9 in. long × 1½ in. Diameter. Bull's Eye Lens, with  
large 3-Cell Battery and 3.5 volt Bulb.

E 11632. Complete ... 46/6 doz.  
E 11633. Case only ... 37/6 "  
ER 1. Spare Batteries ... 10/6 "



(British).

**Bakelite Torch.** Mahogany or Walnut Finish. Bull's Eye Lens. Permanent  
or Intermittent Contact. Large 2-Cell, with Battery and 2.5 volt Bulb.

E 21119. Complete ... 46/6 doz.  
E 21119a. Case only ... 37/6 "  
ER 1829. Spare Batteries ... 7/- "

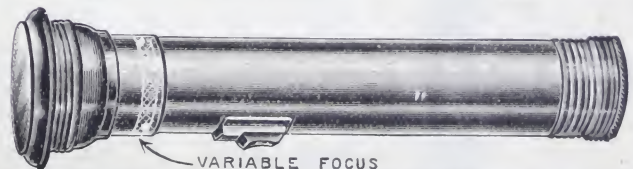
Large 3-Cell, with Battery and 3.5 volt Bulb.  
E 21120. Complete ... 55/6 doz.  
E 21120a. Case only ... 43/6 "  
ER 1. Spare Batteries ... 10/6 "



(Foreign).

**Large 3-Cell Torch.** Fluted Real Fibre Case, Nickel Plated Mounts. 2½ in.  
Bull's Eye Lens, fitted with Permanent or Intermittent Contacts, Large 3-Cell  
Torch Battery, and 3.5 Volt Bulb.

E 14287. Complete ... 60/- doz.  
E 14288. Case only ... 46/6 "  
ER 1. Spare Batteries ... 10/6 "



VARIABLE FOCUS

**Special Focusing Searchlight Torch.**

(British).

For use with Standard 3-Cell Large Torch Battery capable of projecting a power-  
ful 300—400 feet beam of light. Strong Seamless Brass Body, Intermittent or  
Permanent Switches, Spare Bulb Container in bottom lid, Adjustable Bulb Holder,  
Large 3-Cell Battery, 3.5 Spotlight Bulb, and Spare Bulb in Container.

E 14289. Heavy Nickel Plate Finish Complete 9/- each.  
E 14290. Black Oxydised Finish " 9/- "  
ER 1. Spare Batteries ... 10/6 doz.









## EVER READY HIGH TENSION BATTERIES.

**FOR 2- & 3-VALVE SETS.**  
REQUIRING 6-10 MILLIAMPERES.

**WINNER SERIES.**  
In Dark Blue Leather Board Containers.

List No.	Dimensions inches. L. W. H.	Tappings Volts.	E.M.F. Volts.	Price.
Win. 60	8 1/4 3 1/2 2 1/4	6	60	5/6
" 66	9 1/4 3 1/2 2 1/4	6	66	6/-
" 99	9 1/4 5 1/2 2 1/4	9	99	9/-
" 108	10 5 2 1/4	9	108	10/-
" 120	8 1/4 6 1/2 2 1/4	12	120	11/-

**POPULAR SERIES.**  
In Brown Containers.

List No.	Dimensions inches. L. W. H.	Tappings Volts.	E.M.F. Volts.	Price.
Pop. 2	9 1/4 3 1/2 3 1/4	3	66	8/6
" 108	10 5 1/4 3 1/4	3	108	14/-
" 120	8 1/4 6 1/2 2 1/4	3	120	15/6

**STANDARD SERIES.**  
In Blue Containers.

List No.	Dimensions inches. L. W. H.	Tappings Volts.	E.M.F. Volts.	Price.
W 16	9 1/4 3 1/2 3 1/4	3	66	10/6
W 17	10 5 1/4 3 1/4	3	108	17/6
W 20	9 1/4 5 1/2 3 1/4	3	120	20/-

**FOR 4- & 5-VALVE SETS.**  
REQUIRING 10-16 MILLIAMPERES.

**POPULAR "POWER" SERIES.**  
In Brown Leather Board Containers.

List No.	Dimensions inches. L. W. H.	Tappings Volts.	E.M.F. Volts.	Price.
P.P. 60	13 1/4 5 7/16 3	6	60	12/-
P.P. 64	14 1/4 5 1/4 3	6	64	13/-
P.P. 99	14 1/4 8 1/4 3	9	99	20/-
P.P. 105	15 1/4 8 3/4 3	9	105	21/-
P.P. 120	13 1/4 10 3/4 3	12	120	24/-
P.P. 150	17 1/4 10 3/4 3 1/16	12	150	30/-

**EVER READY "POWER" SERIES.**  
In Blue Containers.

List No.	Dimensions inches. L. W. H.	Tappings Volts.	E.M.F. Volts.	Price.
W 561	10 5 2 1/4	leads 2	42	12/6
W 33	11 1/4 5 1/2 3 1/4	3	54	18/-
W 34	14 1/4 5 1/2 3 1/4	3	66	22/-
W 35	11 1/4 8 3 1/4	3	81	27/-
W 36	15 1/4 8 1/4 3 1/16	3	108	36/-
W 37	15 1/4 9 1/2 3 1/4	3	120	42/6

**FOR SUPER POWER SETS.**  
REQUIRING UP TO 30 MILLIAMPERES.

**HIGH POWER SIXTY.**

In Blue and Orange Leather Board Containers.

List No.	Dimensions inches. L. W. H.	Tappings Volts.	E.M.F. Volts.	Price.
H.P. 60	13 1/4 5 1/2 3 1/4	12	60	15/-

**SUPER CAPACITY BATTERIES.**  
Fitted with Spring Clip Terminals.

List No.	Dimensions inches. L. W. H.	Tappings Volts.	E.M.F. Volts.	Price.
Win. 9	5 1/4 2 1/4	1 1/2	9	1/-
Win. 16	9 1/4 2 1/4	1 1/2	16	1/9
G.B. 691	2 1/4 1 1/4 3 1/4	1 1/2	6	1/3
G.B. 860	3 1/4 1 1/4 2 1/4	1 1/2	7.5	1/9
G.B. 4	5 1/4 1 1/4	1 1/2	9	2/-
G.B. 2	9 1/4 2 1/4 3	1 1/2	16	3/6
G.B. 18	4 1/4 2 1/4 3 1/4	1 1/2	22 1/2	5/-

## EVER READY POPULAR BATTERIES FOR PORTABLE SETS. In Brown Leather Board Containers.

List No.	Dimensions inches. L. W. H.	EMF H.T.	Volts. G.B.	Price.
Port. 1	6 5 3	63	—	7/6
" 2	9 5 3	99	—	11/6
" 3	10 5 3	108	—	13/-
" 7	10 1/2 5 1/2 3 1/4	118	18	16/6
" 9	9 1/4 5 1/4 3	120	—	14/6
" 11	10 5 1/4 3 1/4	108	—	13/-
" 12	8 1/2 6 3	97 1/2	7 1/2	12/-
" 17	9 1/4 5 3	108	—	10/-
" 18	6 1/2 7 3	120	—	15/-
" 19	12 5 3	126	—	15/-
" 24	12 5 1/2 3 1/2	123	3	17/6

List No.	Dimensions inches. L. W. H.	EMF H.T.	Volts. G.B.	Price.
W 812	10 5 1/4 3 1/4	108	—	17/6
W 966	9 1/4 5 1/4 3	126	—	21/-
W 972	9 5 3	90	9	10/-
W 1112	10 6 3	120	—	14/6
W 1148	9 1/4 6 3 3/16	126	—	16/6
W 1150	13 1/4 7 1/4 3	120	16 1/2	20/-
W 1163	8 1/2 6 1/4 3	114	6	11/-

Portable Batteries Nos. 1, 2 and 3 are standard for most sets and will be recognised from the particulars given.

The following Batteries are suitable replacements for Sets enumerated.

List No.	Set.	List No.	Set.
Port. 7	Burndept de Luxe.	W812	Pye Presentation 2 and Transportable 5.
" 9	Cunningham, Etherlink, Liverpool 5, Metro Machinists, Rees Mace 4 & 5, Standard Radio.	W965	National, Symphony 5.
" 11	Itonia, Autocrat 5, Ultra Airchrome 5.	W972	Burgoyne.
" 12	Kolster Brandes Pup.	W1031	Kolster Brandes Scr. 4.
" 17	Marconiphone 53 & 55.	W1112	Mullard
" 18	McMichael Super Range.	W1139	Umello.
" 19	Pye Twin Triple.	W1148	McMichael Duplex 4.
" 24	Pye Q	W1150	Kolster Brandes Kobra.
Pop. 103cb	Aeonic 4 & 5, Beethoven, Columbia 303.	W1163	Marconiphone New Model.

## HELLESEN HIGH TENSION BATTERIES.

**HI-LIFE GENERAL PURPOSES HIGH TENSION.**

	Price.
60 v. H.T. ... ..	5/6
99 v. H.T. ... ..	9/-
108 v. H.T. ... ..	10/-
120 v. H.T. ... ..	11/-
135 v. plus 9 v. G.B. for Class "B"	13/-

**HI-LIFE SPECIAL REPLACEMENT H.T. BATTERIES FOR PORTABLE RECEIVERS.**

Code word.	Price.
Marconi 108 v. for Marconi 55 Portable	10/-
Wipup 100 v. plus 7 1/2 v. G.B. for Kolster Brandes Pup and Standard Telephone 2 v. set	10/-
Wicon 114 v. plus 6 v. G.B. for Marconiphone and Columbia 2 and 3 valve set	11/-
Wimar 124 v. plus 4 1/2 v. G.B. for Marconi, Columbia and H.M.V. Super Het. Portable	12/-
Wimur 135 v. plus 9 v. G.B. for Murphy Class "B" Set	13/-
Witor 109 1/2 v. plus 10 1/2 v. G.B. for Cromwell Receivers	11/6

**HI-LIFE "M" TYPE HIGH CAPACITY H.T. BATTERIES FOR CLASS "B."**

	Price.
60 v. H.T. ... ..	8/-
99 v. H.T. ... ..	13/6
108 v. H.T. ... ..	14/6
120 v. H.T. ... ..	16/-
130 v. plus 9 v. G.B. ... ..	18/-

**HI-LIFE POWER SERIES H.T. BATTERIES.**

	Price.
60 v. H.T. ... ..	12/-
99 v. H.T. ... ..	20/-
120 v. H.T. ... ..	24/-

**HIGH LIFE GRID BIAS BATTERIES.**

	Price.
9 v. G.B. ... ..	1/-
15 v. G.B. ... ..	1/9

**"SUPER" RANGE H.T. BATTERIES.**

**SINGLE CAPACITY HIGH TENSION.**

Code word.	Price.
Wirin 60 v. ... ..	7/-
Wirup 99 v. ... ..	11/6
Wisol 108 v. ... ..	12/6
Wisyp 120 v. ... ..	14/-

**SPECIAL REPLACEMENT BATTERIES FOR PORTABLE RECEIVERS.**

Code word.	Price.
Pye Q 126 v. plus 3 v. G.B. ... ..	13/6
Pye Q/MC 126 v. plus 3 v. G.B. ... ..	15/6
Pye G.B.I. 159 v. plus 9 v. G.B. ... ..	21/-
Pye T.T. 126 v. ... ..	15/-
Wisap 120 v. suitable for McMichael SG.4 and Aerodyne ... ..	14/-
Wimac 120 v. suitable for McMichael Duplex and Portadyne SG.4 ... ..	14/-
Burndept 118 v. plus 18 v. G.B., suitable for Burndept Portable ... ..	16/6
Halcyon 60 60 v., suitable for Halcyon Portable ... ..	7/-
Halcyon 99 99 v., suitable for Halcyon Portable ... ..	11/6

**SUPER POWER SERIES.**

	Price.
Korac 4 1/2 v. G.B. 1/6 Kolup 99 v. ... ..	29/-
Kover 45 v. ... 13/6 Kolos 108 v. ... ..	31/-
Kolin 60 v. ... 18/- Kosyp 120 v. ... ..	36/-

**SUPER RANGE. HEAVY DUTY.**

	Price.
Hetik 45 v. (6 times capacity) ... ..	22/-

**SUPER GRID BIAS BATTERIES.**

	Price.
Wiraf 4 1/2 v. ... -/9 Wiram 12 v. ... ..	1/9
Wisix 6 v. ... 1/- Halcyon 9 v. ... ..	1/3
Wiray 9 v. ... 1/3	



# "EXIDE" ACCUMULATORS.

## "MASS" TYPE BATTERIES.

Series "D" for Low Tension.



Exide Cell, Type DHG (Showing Metal Carrier).

TYPE	DTG	2-DTG-1	DFG	2-DFG-1	DMG	DHG
Voltage ... ..	2 volts	4 volts	2 volts	4 volts	2 volts	2 volts.
Capacity (a) on slow discharge ...	20 A.H.	20 A.H.	45 A.H.	45 A.H.	70 A.H.	100 A.H.
(b) at 100-hour rate ...	12 A.H.	12 A.H.	27 A.H.	27 A.H.	42 A.H.	60 A.H.
Current output for which cells are suitable under average service conditions:—						
(a) Where no home charging is done (100-hour rate of discharge) ... ..	0.12 amps.	0.12 amps.	0.27 amps.	0.27 amps.	0.45 amps.	0.60 amps.
(b) When daily trickle charge is carried out (10-hour rate of discharge) ... ..	0.5 amps.	0.5 amps.	1.3 amps.	1.3 amps.	1.7 amps.	2.5 amps.
Overall Dimensions in inches ...	2 $\frac{11}{16}$ wide. 2 $\frac{11}{16}$ long. 5 $\frac{1}{8}$ high.	2 $\frac{3}{16}$ wide. 5 $\frac{1}{8}$ long. 5 $\frac{1}{8}$ high.	3 $\frac{5}{16}$ wide. 3 $\frac{5}{16}$ long. 7 $\frac{1}{8}$ high.	3 $\frac{5}{16}$ wide. 6 $\frac{1}{8}$ long. 7 $\frac{1}{8}$ high.	4 $\frac{3}{16}$ wide. 4 $\frac{3}{16}$ long. 8 $\frac{1}{8}$ high.	5 wide. 5 long. 9 $\frac{1}{8}$ high.
Price (uncharged) including metal carrier ... ..	4/6	9/-	8/6	17/-	11/-	14/6

## LOW TENSION WIRELESS ACCUMULATORS.

Series "C" in Celluloid, and CZG in Glass.



Exide Cell, Type CZG4, in Glass.



Type 3-CZ 5-1, in Celluloid.

### IN CELLULOID.

TYPE.	Actual Ampere hour Capacity at 20 hr. rate.	Overall Dimensions in inches over cells only.			PRICES.	
		W.	L.	H.	Battery only. Uncharged.	Battery in Crate Type "O" Uncharged.
2-Volt Cells.						
1-CZ 2	20	4 $\frac{1}{8}$	1 $\frac{5}{8}$	7 $\frac{1}{8}$	9/-	14/-
1-CZ 3	30	4 $\frac{1}{8}$	2 $\frac{1}{8}$	7 $\frac{1}{8}$	11/-	16/3
1-CZ 4	40	4 $\frac{1}{8}$	2 $\frac{1}{8}$	7 $\frac{1}{8}$	13/-	18/6
1-CZ 5	50	4 $\frac{1}{8}$	3 $\frac{1}{8}$	7 $\frac{1}{8}$	15/-	20/9
1-CZ 6	60	4 $\frac{1}{8}$	4 $\frac{1}{8}$	7 $\frac{1}{8}$	17/-	23/-
1-CX 5	75	5	3 $\frac{1}{8}$	8 $\frac{1}{8}$	21/-	27/-
1-CX 6	90	5	4 $\frac{1}{8}$	8 $\frac{1}{8}$	24/-	30/6
1-CX 7	105	5	4 $\frac{3}{8}$	8 $\frac{1}{8}$	27/-	33/6
1-CX 8	120	5	5 $\frac{1}{8}$	8 $\frac{1}{8}$	29/6	36/6
4-Volt Batteries.						
2-CZ 2-3	20	3 $\frac{1}{4}$	4 $\frac{1}{8}$	7 $\frac{1}{8}$	18/-	23/9
2-CZ 3-1	30	4 $\frac{1}{8}$	4 $\frac{1}{8}$	7 $\frac{1}{8}$	22/-	28/-
2-CZ 4-1	40	4 $\frac{1}{8}$	5 $\frac{1}{8}$	7 $\frac{1}{8}$	26/-	32/3
2-CZ 5-1	50	4 $\frac{1}{8}$	7	7 $\frac{1}{8}$	30/-	36/6
2-CZ 6-2	60	4 $\frac{1}{8}$	8 $\frac{1}{4}$	7 $\frac{1}{8}$	34/-	40/9
2-CX 5-1	75	5	7	8 $\frac{1}{8}$	42/-	49/-
2-CX 6-1	90	5	8 $\frac{1}{4}$	8 $\frac{1}{8}$	48/-	55/6
2-CX 7-1	105	5	9 $\frac{1}{8}$	8 $\frac{1}{8}$	54/-	61/6
2-CX 8-2	120	5 $\frac{1}{8}$	10	8 $\frac{1}{8}$	59/-	67/-
6-Volt Batteries.						
3-CZ 2-1	20	4 $\frac{1}{8}$	4 $\frac{1}{8}$	7 $\frac{1}{8}$	27/-	33/3
3-CZ 3-1	30	4 $\frac{1}{8}$	6 $\frac{1}{8}$	7 $\frac{1}{8}$	33/-	40/-
3-CZ 4-1	40	4 $\frac{1}{8}$	8 $\frac{1}{8}$	7 $\frac{1}{8}$	39/-	46/3
3-CZ 5-1	50	4 $\frac{1}{8}$	10 $\frac{1}{8}$	7 $\frac{1}{8}$	45/-	52/6
3-CZ 6-2	60	4 $\frac{1}{8}$	12 $\frac{1}{8}$	7 $\frac{1}{8}$	51/-	59/-
3-CX 5-1	75	5	10 $\frac{1}{8}$	8 $\frac{1}{8}$	63/-	71/6
3-CX 6-1	90	5	12 $\frac{1}{8}$	8 $\frac{1}{8}$	72/-	81/-
3-CX 7-1	105	5	14 $\frac{1}{8}$	8 $\frac{1}{8}$	81/-	90/6
3-CX 8-2	120	5 $\frac{1}{8}$	15	8 $\frac{1}{8}$	88/6	98/6

### IN GLASS.

TYPE.	Actual Ampere hour Capa- city at 20 hr. rate.	Overall Dimensions in inches over cells only.			PRICES.	
		W.	L.	H.	Battery only. Uncharged.	Battery in Crate. Type "O". Uncharged.
2-Volt Cells.						
1-CZG2	20	4 $\frac{1}{8}$	2 $\frac{3}{16}$	8	8/6	13/6
1-CZG3	30	4 $\frac{1}{8}$	2 $\frac{3}{16}$	8	10/6	15/9
1-CZG4	40	4 $\frac{1}{8}$	3 $\frac{7}{16}$	8	12/6	18/-
1-CZG5	50	4 $\frac{1}{8}$	4 $\frac{1}{16}$	8	14/6	20/3
1-CZG6	60	4 $\frac{1}{8}$	4 $\frac{1}{16}$	3	16/6	22/6
1-CXG7	105	5 $\frac{1}{16}$	5 $\frac{7}{16}$	9	26/6	33/-
1-CXG8	120	5 $\frac{1}{16}$	6 $\frac{1}{16}$	9	29/6	36/6
4-Volt Batteries.						
2-CZG2-1	20	4 $\frac{1}{8}$	4 $\frac{7}{16}$	8	17/-	22/9
2-CZG3-1	30	4 $\frac{1}{8}$	5 $\frac{1}{16}$	8	21/-	27/-
2-CZG4-1	40	4 $\frac{1}{8}$	6 $\frac{1}{16}$	8	25/-	31/3
2-CZG5-1	50	4 $\frac{1}{8}$	8 $\frac{1}{16}$	8	29/-	35/6
2-CZG6-1	60	4 $\frac{1}{8}$	9 $\frac{1}{16}$	8	33/-	39/9
2-CXG7-1	105	5 $\frac{1}{16}$	10 $\frac{1}{16}$	9	53/-	60/6
2-CXG8-2	120	6 $\frac{1}{16}$	10 $\frac{7}{16}$	9	59/-	67/-
6-Volt Batteries.						
3-CZG2-1	20	4 $\frac{1}{8}$	6 $\frac{1}{16}$	8	25/6	31/9
3-CZG3-1	30	4 $\frac{1}{8}$	8 $\frac{1}{16}$	8	31/6	38/6
3-CZG4-1	40	4 $\frac{1}{8}$	10 $\frac{1}{16}$	8	37/6	44/9
3-CZG5-1	50	4 $\frac{1}{8}$	12 $\frac{1}{16}$	8	43/6	51/-
3-CZG6-1	60	4 $\frac{1}{8}$	14 $\frac{1}{16}$	8	49/6	57/6
3-CXG7-1	105	5 $\frac{1}{16}$	16 $\frac{7}{16}$	9	79/6	89/-
3-CXG8-2	120	6 $\frac{1}{16}$	17 $\frac{3}{16}$	9	88/6	98/6

## "MASS" TYPE ACCUMULATORS.

High Tension—Types WH and WJ.



Type WJ60. in Crate with Wire Handle.



Exide WH, 10 Volts.



Exide WJ, 10 Volts.

Brief Specification.	High Tension.			With 2-Volt Tappings for Grid Bias, etc.		
	WT	WH		WJ	WHG	WJG
Capacity on slow discharge in milliampere hours ...	10,000	5,000		2,500	5,000	2,500
Normal Charge Current, not to be exceeded... ..	500 milliamps ( $\frac{1}{2}$ amp.)	250 milliamps ( $\frac{1}{4}$ amp.)		125 milliamps ( $\frac{1}{8}$ amp.)	250 milliamps ( $\frac{1}{4}$ amp.)	125 milliamps ( $\frac{1}{8}$ amp.)
Assembly ... ..	WT10	WH24	WH10	WJ10	WHG10	WJG10
Voltage of unit ... ..	10	24	10	10	10	10
Dimensions of unit overall	$3\frac{1}{4} \times 8\frac{5}{8}$ 6 $\frac{1}{4}$ in. high	$4\frac{1}{2} \times 8\frac{5}{8}$ 5 $\frac{13}{16}$ in. high	$2\frac{7}{16} \times 7$ 5 $\frac{1}{4}$ in. high	$2\frac{9}{16} \times 5\frac{13}{16}$ 4 $\frac{1}{8}$ in. high	$2\frac{7}{8} \times 7$ 5 $\frac{1}{4}$ in. high	$2\frac{9}{8} \times 5\frac{13}{16}$ 4 $\frac{1}{8}$ in. high
Weight of unit, including acid in lbs. ... ..	11 $\frac{1}{4}$	15 $\frac{1}{2}$	6 $\frac{1}{4}$	3 $\frac{1}{2}$	6 $\frac{1}{4}$	3 $\frac{3}{4}$
Price per unit, uncharged and excluding acid ... ..	12/-	24/-	6/3	5/-	6/9	5/6

### WT, WH and WJ BATTERIES IN WOOD CRATES.

Assembly.	Type.	Voltage.	Overall Dimensions in Inches.			Weight with acid. lbs.	PRICE. Uncharged without acid.
			W	L	H		
In Wood Crate without Handle ... ..	WJ20	20	2 $\frac{1}{16}$	12 $\frac{1}{2}$	5	8 $\frac{1}{4}$	12/6
In Crate with Detachable Wire Carrying Handle.	WT30	30	9 $\frac{1}{8}$	12	7 $\frac{1}{8}$	38	44/-
	WH40	40	6 $\frac{1}{8}$	15 $\frac{1}{2}$	6 $\frac{1}{8}$	27 $\frac{1}{2}$	32/6
	WH60	60	8 $\frac{1}{8}$	16 $\frac{1}{2}$	6 $\frac{1}{8}$	41	46/6
	WJ40	40	5 $\frac{1}{8}$	13	5 $\frac{1}{8}$	16	25/-
	WJ60	60	6 $\frac{1}{8}$	15	5 $\frac{1}{8}$	24	37/6

The WHG and WJG 10-volt units are interchangeable with the WH and WJ 10-volt units respectively in any of the above crates.



# ELECTRIC LAMPS.

63

OSRAM, MAZDA, EDISWAN, CRYSELCO, COSMOS, SIEMENS, PHILIPS,  
and other Association Makes.

PEARL — CLEAR — COLOUR SPRAYED — DAYLIGHT — OPAL

Standard Voltages.	Type.	15 Watts.	25 Watts.	40 Watts.	60 Watts.	75 Watts.	100 Watts.	150 Watts.	200 Watts.	300 Watts.	500 Watts.
	PEARL ... ..	s. d. 2 0	s. d. 1 9	s. d. 1 9	s. d. 1 9	s. d. 2 6	s. d. 2 6	s. d. —	s. d. —	s. d. —	s. d. —
100, 105 110, 115 120, 125 130, 200 210, 220 230, 240 250, 260	Clear (Gasfilled) ... ..	—	—	1 11	1 11	—	3 0	5 0	7 6	10 0	12 6
	Clear (Vacuum) ... ..	2 0	1 11	1 11	—	—	—	—	—	—	—
	* White and Colour Sprayed (Gasfilled) ... ..	—	—	2 0	2 0	—	3 2	5 9	8 4	*11 2	*13 9
	Daylight (Gasfilled) ... ..	—	—	—	2 5	—	4 0	6 9	—	12 9	—
	Opal (Gasfilled) ... ..	—	2 0 (100-130v)	2 0	2 0	3 1	3 2	5 9	8 6	11 3	14 0
25 & 30	PEARL ... ..	2 1	2 6	2 6	3 0	—	—	—	—	—	—
	Clear (Gasfilled) ... ..	—	—	2 9	3 3	—	—	—	—	—	—
35, 40, 45, 50, 55	PEARL ... ..	2 6	2 6	2 6	3 0	—	5 3	—	—	—	—
	Clear (Gasfilled) ... ..	—	—	2 9	3 3	—	5 6	7 9	9 6	12 3	15 6
60, 65, 70, 75, 80, 85	PEARL ... ..	2 10	2 6	2 6	3 0	—	5 3	—	—	—	—
	Clear (Gasfilled) ... ..	—	—	2 9	3 3	—	5 6	9 0	12 3	15 6	19 6
150	PEARL ... ..	2 6	2 2	2 2	2 2	—	3 6	—	—	—	—
	Clear (Gasfilled) ... ..	—	—	2 4	2 4	—	4 0	6 3	8 9	11 6	14 0
	Clear (Vacuum) ... ..	2 6	2 4	2 4	—	—	—	—	—	—	—

Standard Caps: 15 to 150 watts, B.C.; 200 watts, E.S.; 300 and 500 watts, G.E.S.

\* Standard Colours: White, Red, Orange, Yellow, Green, Blue, Flame Tint. 300 and 500 watt sizes are sprayed White only.

All the PEARL Lamps shown above are Gasfilled except the 15 watts—60-260 volts and 25 watts—150-260 volts, which are Vacuum type.



## OSGLIM ELECTRIC LAMPS.

**For Lighting.**  
The Ideal night-light.  
**With Letters or Figures.**  
For signs, numbering of private houses, etc.  
**Photographic Type.**  
For dark-rooms.  
**Indicator Type.**  
For switchboards, electric cookers, etc.

Night-light Lamp.



Indicator Lamp.

Type.	Voltage Range and Prices.			
	Watts.	Cap.	200 to 250v	
Lighting ... ..	5	B.C.	s. d.	3 1
Letter or Figure ... ..			s. d.	3 4
Photographic, with Ruby Bulb ...			s. d.	3 4
Indicator ... ..	0.5	S.B.C. B.C. or S.B.C.	s. d.	3 0
			s. d.	3 0

## CANDLE LAMPS. Plain and Crinkled.

Voltage Ranges.	Watts.	Price per Lamp.			
		PLAIN		CRINKLED	
100-130 and 200-260	25	s. d. 3 0	s. d. 3 4	s. d. 3 6	s. d. 3 11
	40	s. d. 3 6	s. d. 3 11	—	—
25 & 30	25	s. d. 3 0	s. d. 3 4	—	—
50	25	s. d. 3 6	s. d. 3 11	—	—
60-85	25	s. d. 4 0	s. d. 4 5	—	—
150	25	s. d. 4 0	s. d. 4 5	s. d. 4 6	—

Standard Caps: S.B.C.



Crinkled  
Candle  
Lamp.



Plain  
Candle  
Lamp.



Striplite Lamp. C.C. Caps.

## STRIPLITE LAMPS.

Voltage Ranges and Prices.

Watts.	Length.	Diameter.	100 to 130v and 200 to 260v.	
	m/m	m/m	s. d.	
30	{ 221 284 }	25	4	0
60	284	25	4	9
100	309	46	7	6

## SIGN LAMPS. Clear and Colour Sprayed. Vacuum.

Watts.	Cap.	Voltage Ranges and Prices.			
		100 to 130v.		200 to 260v.	
		Clear	Colour Sprayed	Clear	Colour Sprayed
10	B.C. or E.S.	s. d. 2 0	s. d. —	s. d. —	s. d. —
*15		s. d. 2 0	s. d. 2 1	s. d. 2 0	s. d. 2 1

\* This Lamp is made in two sizes. Standard and Pygmy (extra small) bulbs.

## INSIDE COLOUR SPRAYED.

15 watt standard sign and 40 watt vacuum lamps are now made with the colouring on the inside of the glass bulb at the same price (2/1) as the outside sprayed lamps shown above. The colours are as permanent and keep as clean as natural coloured glass.

Standard Colours for inside and outside colour sprayed lamps: White, Red, Orange, Yellow, Green, Blue and Flame Tint.

## DAYLIGHT BLUE (Natural Coloured Glass).

Watts.	Cap.	Voltage Ranges and Prices.	
		100 to 130v.—200 to 260v.	
15	B.C. or E.S.	s. d.	2 6
40		s. d.	2 6



Pygmy  
Sign Lamp.



Standard  
Sign Lamp  
(Inside Colour  
Sprayed).



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